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NEW JERSEY

ECONOMIC INDICATORS

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Number 246 Based on data available through February 1, 1985

CONTENTS

The Economic Situation in the Nation and the State 1

Comparisions of Economic Trends in New Jersey and the United States.....4

New Jersey's Population July 1, 1984 6

Economic Brief 8

STATISTICAL SECTION S-1

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The Economic Situation in

THE NATION

Year-end business barometers signaled that the national economy was back on an expansionary course, after stalling during late summer and fall. Auto sales slipped in December and housing starts remained sluggish, but gains were recorded by a broad range of other indicators. Industrial production, employment, and personal income all registered sizeable increases and consumers stepped up their spending for home goods, apparel, and general merchandise. Business investment in new plant and equipment also remained strong.

These trends were reflected in a quicker-than-anticipated pace of overall economic growth during the fourth quarter, when Gross National Product (GNP) climbed at an inflation-adjusted annual rate of 3.9%. This was considerably more than the 2.8% growth rate originally projected by the U. S. Commerce Department in its so-called "flash estimate" based on incomplete data available through mid-December. For all of 1984, GNP advanced by 6.8%, the steepest increase since 1951. The degree of price stability in 1984 was equally impressive. The broad-gauged GNP price deflator indicated an inflation rate of 3.7%, the smallest since 1967.

Though strong cyclical recovery has now been underway for two full years, this followed the deepest recession since the 1930s and has not yet restored the national economy to full capacity utilization. At 7.2% in December, the nation's jobless rate was still about one and one-half percentage points higher than in 1979, when it averaged 5.8%. Similarly, the utilization rate for industrial facilities stood at about 82% in December compared with 87% before the prolonged slump of 1980-1982. The continued existence of these underutilized resources, along with intense price competition from abroad because of the high value of the dollar, helps explain the persistence of good news on the inflation front.

Most forecasters expect the national economy to keep growing during 1985, but at a more subdued pace than during the past two years with little change in either unemployment or the inflation rate. Consumer spending is expected to sustain its expansion and, based on a recent U. S. Commerce Department survey, business-leaders plan an increase of new plant and equipment investment about half as large as its 13.3% gain in 1984. Business inventory investment is likely to be moderate, however, and foreign competition is expected to remain stiff. Some analysts see housing starts showing a pick-up during the early part of the year in response to the recent easing of interest rates, but this is likely to be short-lived if interest rates head back up during 1985 as many economists anticipate. Homebuilding for the year as a whole is therefore not likely to match its performance in 1984.

Note: Narrative analysis based upon the most recent data available as of February 1, 1985. Tables may contain less current information.

THE STATE

As 1984 drew to a close, the New Jersey economy was still riding the crest of a strong business expansion now in progress for two years. Building activity continued to boom through December, and rising consumer and investment demand contributed to further gains in both manufacturing and the service sectors of the economy. This raised employment to another record high and held the state's unemployment rate at its lowest level since the early 1970s.

New Jersey employers expanded their employment rolls by an estimated 11,100 in December, after adjusting for the influence of normal seasonal developments. According to the latest monthly survey conducted by the N. J. Department of Labor, nonfarm wage and salary employment climbed to a record 3,314,100, up 224,000 from two years earlier when the 1981-82 recession was at its worst. December's job gains were spread over most major sectors, including construction, manufacturing, finance, and business, personal, and transportation services.

At year's end, the state's unemployment rate stood at 5.8% of the civilian labor force, according to both the U. S. Bureau of Labor Statistics and independent estimates prepared by the N. J. Department of Labor. This represented a drop of about four percentage points since the start of the business expansion. For all of 1984, joblessness in New Jersey averaged 6.2%, the lowest since 1973 when it dipped to 5.6%. In contrast, the nation's civilian unemployment rate was still 7.2% as of December and 7.5% for 1984 as a whole.

New Jersey's economic performance over the past several years has been particularly impressive when viewed against the backdrop of national developments. After lagging badly behind national employment trends during the 1970s and experiencing disproportionately high unemployment throughout that decade, New Jersey has actually surpassed the nation in job growth over the past five years and has now had below-average unemployment rates for four years running. This has occurred despite the fact that New Jersey's population is still growing at a substantially slower pace than that for the country as a whole.

The following statistical comparisons for the 1979 to 1984 period tell the story:

- On an annual average basis, nonfarm employment increased by 8% in New Jersey from 1979 to 1984. The job gain nationally was only 5% over the same period. (Data revisions nearing completion and scheduled for release late in February are expected to show that the State's job growth and performance vis-a-vis the nation since 1979 has been even better than these statistics indicate.)
- Construction employment climbed by nearly 14% in the Garden State over the same five years while declining nationally by more than 3%. Over the same period, the dollar volume of construction contract awards advanced more than three times as fast in New Jersey as nationally (81% versus 25%). New Jersey has roughly mirrored national trends in homebuilding but far outpaced the nation in other types of construction. Casino-related development in Atlantic City has contributed to this, but the State's building boom has also been fueled by a very strong pace of office, commercial, and infrastructure investment, especially in the northeastern counties of the State and along the industrial corridor extending south to the Camden suburbs.
- Business establishments in the service sectors expanded their staffs by 17% in New Jersey from 1979 to 1984, substantially more than a 12% increase nationally. The difference reflects rapid expansion of business, financial, and transportation services in the State, as well as disproportionate growth of tourism thanks to the rebirth of Atlantic City. Wholesale trade has also been expanding much faster in New Jersey than nationally.
- The only major sector where New Jersey did not outperform the nation from 1979 to 1984 was manufacturing, which showed job losses of 8.1% in the Garden State and 6.9% nationally. This difference is small, however, in comparison with the massive migration of factory jobs towards the Sunbelt that occurred during the 1970s. From 1969 to 1979, New Jersey lost more than 10% of its manufacturing jobs while the nation was growing in this sector by over 4%.
- Perhaps the most telling contrast is that for the unemployment rate, which declined by 0.7 of a percentage point in New Jersey from 1979 to 1984 while increasing by 1.7 percentage points nationally. New Jersey's annual average jobless rate shifted from 1.1 points above that for the nation in 1979 to 1.3 points below the national rate in 1984.

These comparisons clearly indicate that whatever was ailing the New Jersey economy during the 1970s is now history. The vital signs of the State economy have not been better in a good number of years and there is every reason to expect a healthy pace of job growth during the years ahead. Faster-than-national growth is unlikely to continue, however, both because some other parts of the country still have cyclical catching up to do and because New Jersey's population growth rate is expected to remain slower than that of the nation as a whole.

Employment should keep increasing in New Jersey during 1985, primarily in the service sectors of the economy. Some hiring could also occur in manufacturing, but this is likely to be modest considering the reduced national economic growth rate anticipated by most economists. Building activity and employment should remain close to current record levels, with some slippage of homebuilding offset by increased nonresidential construction. Overall job gains will be considerably smaller than in 1983 and 1984, when long-term growth trends were augmented by cyclical hiring following the 1981-82 recession. Employment should advance roughly in line with labor force growth, leaving the unemployment rate in the neighborhood of 5.5% to 6%--about where it was during the closing months of 1984.[1]

[1] According to the U. S. Bureau of Labor Statistics (BLS), New Jersey's unemployment rate increased to 6.1% in January from 5.8% in December, mirroring a national jump from 7.2% to 7.4%. The significance of these increases is questionable since they were attributable entirely to sharply higher labor force participation rates that could turn out to be transitory. BLS also reported that the number of New Jersey residents with jobs was up sharply by 8,000 in January, which hardly indicates any deterioration of economic trends.

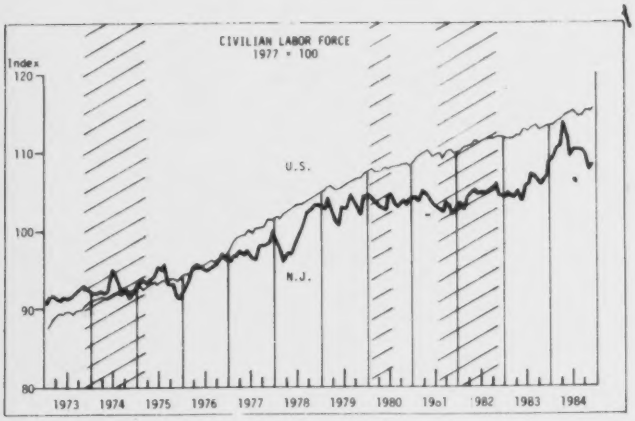
COMPARATIVE ECONOMIC INDICATORS
NEW JERSEY AND UNITED STATES
(seasonally adjusted)

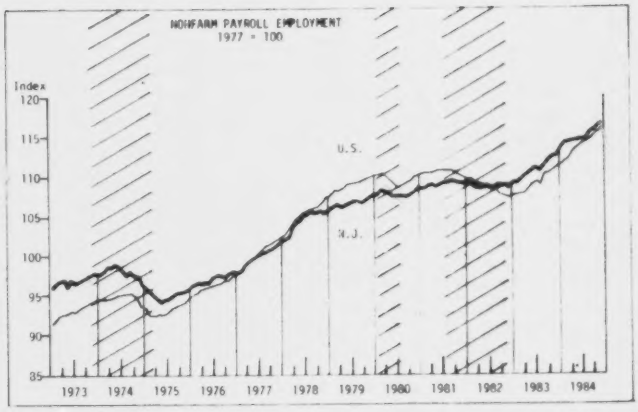
New Jersey Data			Series			Year to Date Percent Change From Year Ago	
Latest Month	Month Ago	Year Ago	Data For		Page No.	N.J.	U.S.
$ 9654	$ 9585	$ 8937	Aug	Personal Income (millions)		+ 8.9	+ 9.9
$ 3869	$ 3839	$ 3508	Nov	Retail Sales (millions)	S-22	+10.4	+10.7
2229	2295	2229	Sep	New Business Incorporations (number)	S-16	+ 4.0	INA
25	49	37	Jul'82	Business Failures (number)	S-16	+ 5.1	+43.6
184.3	81.1	103.8	Nov	Dwelling Units Authorized (1977=100)	S-20	+ 3.0	+ 3.4
$ 545.5	$ 536.4	$ 429.0	Dec	Construction Contracts (millions)*	S-18	+13.5	+ 8.4
$ 169.5	$ 227.6	$ 192.7	Dec	Residential*	S-18	+ 3.8	+ 7.7
$ 304.5	$ 240.0	$ 181.8	Dec	Nonresidential*	S-18	+22.6	+17.6
$ 71.4	$ 68.8	$ 54.5	Dec	Nonbuilding*		+22.8	- 5.0
3314.1	3303.0	3207.3	Dec	Nonfarm Payroll Employment (thous.)	S- 8	+ 3.8	+ 4.5
740.8	738.4	724.4	Dec	Manufacturing (thousands)	S-10	+ 3.0	+ 5.9
2573.3	2564.6	2482.9	Dec	Nonmanufacturing (thousands)		+ 4.0	+ 4.1
213	213	259	Dec	Total Unemployment (thous.) *official*	S- 4	-18.2	-20.3
5.7	5.7	6.9	Dec	Percent of Labor Force *official*	S- 6	--	--
88.6	92.5	94.2	Dec	Insured Unemployment (thousands)	S-24	-16.1	INA
2.9	3.0	3.2	Dec	Percent of Covered Employment	S-26	--	--
41.0	41.1	41.0	Dec	Average Factory Workweek (hours)	S-12	+ 1.3	+ 1.4
$ 9.55	$ 9.51	$ 9.31	Dec	Average Factory Hourly Earnings*	S-35	+ 3.0	+ 3.9
$397.28	$394.67	$387.30	Dec	Average Factory Weekly Earnings*	S-33	+ 4.4	+ 5.4

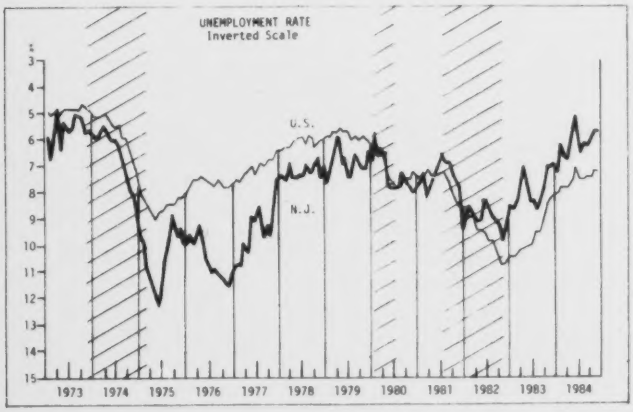
See pages S-1 to S-3 for data notes on all the above listed series.
*Not seasonally adjusted
INA - Information Not Available

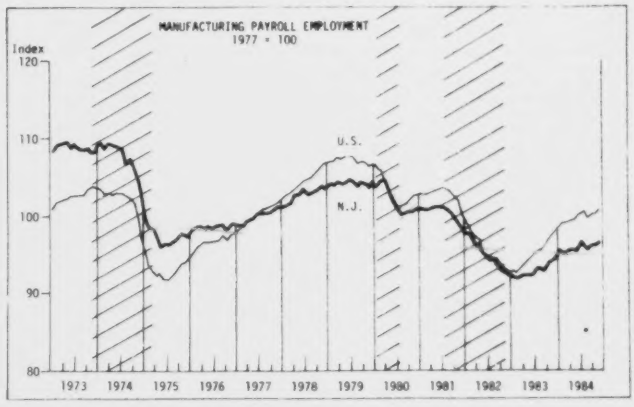
Comparisons of Economic Trends in

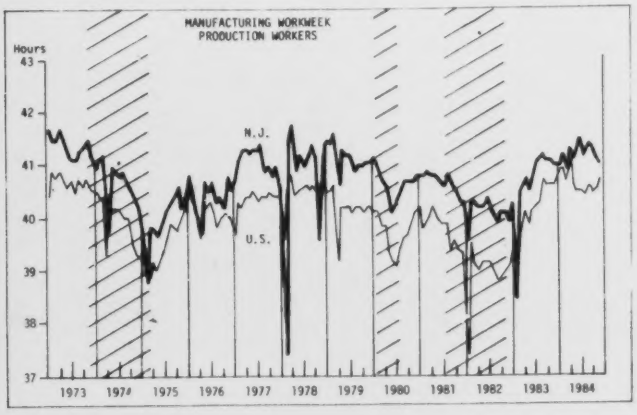
New Jersey and the United States

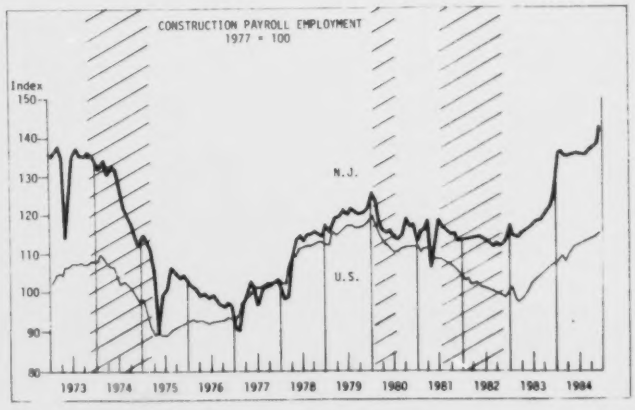




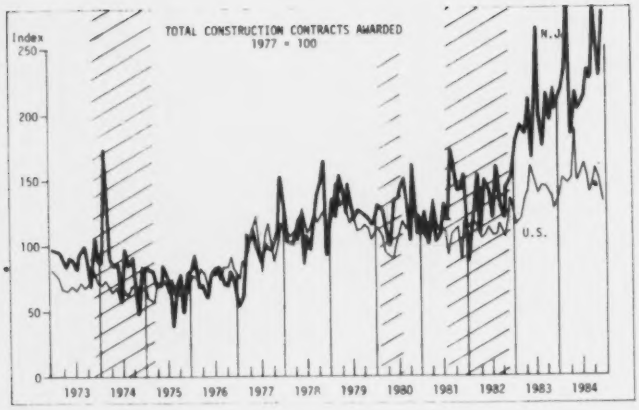


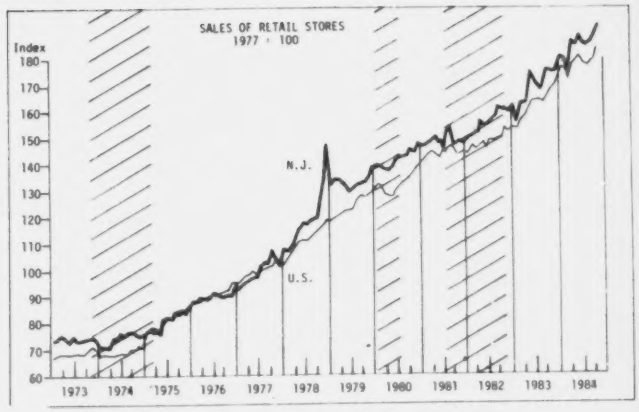


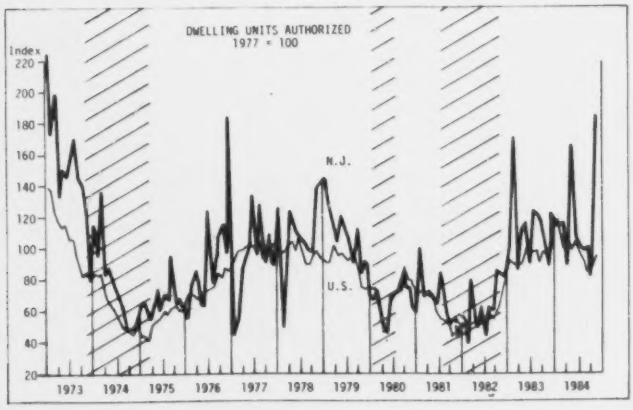


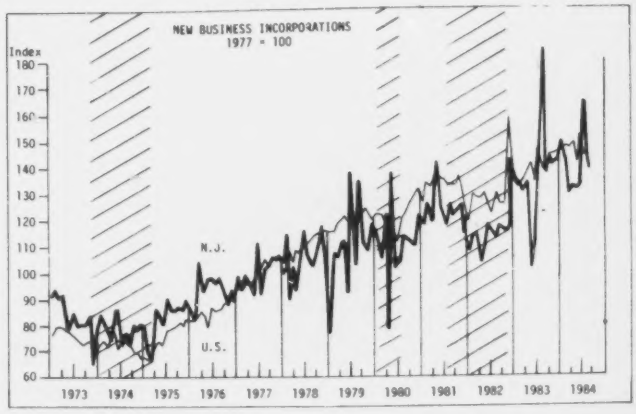


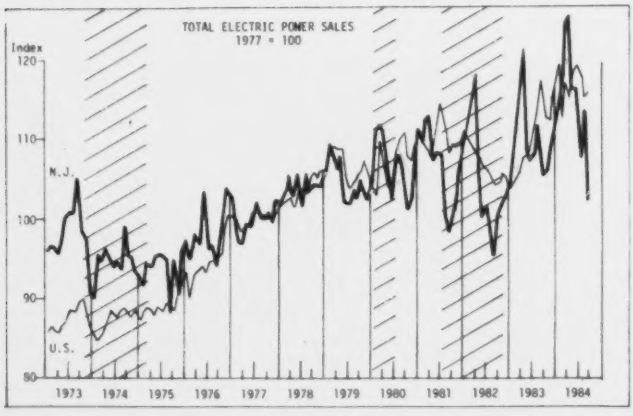
All data in the charts on these two pages have been seasonally adjusted and indexed to a 1977 base with two exceptions. Data on the unemployment rate and manufacturing workweek are presented in actual units. The advantage of using an index is that it facilitates comparisons between the state and the nation. The data for retail sales in New Jersey have been adjusted to take account of sample revisions that caused breaks in the series.

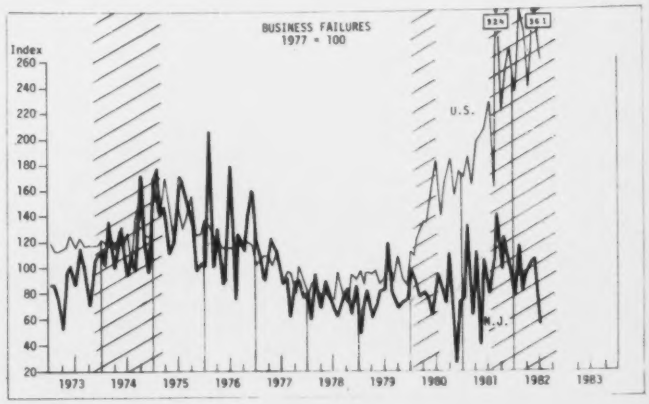












New Jersey's Population July 1, 1984

by
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Office of Demographic and Economic Analysis

New Jersey continued its trend of sustained but moderate population growth through the middle of 1984, according to the latest official estimate released by the U.S. Census Bureau. New Jersey's resident population as of July 1, 1984 was 7,515,000 persons. This represents an increase of 150,000 persons, or 2.0% since the last census, April 1, 1980, of which approximately one third occurred since mid-1983. Although New Jersey's increase of 2.0% was well below the corresponding rate of 4.2% for the nation, New Jersey outpaced the rest of the Northeast. Moreover, the new figure supports an upturn in New Jersey's growth during the 1980s as compared to the preceding decade.

The estimate, along with similar estimates for the other states and major regions, were prepared by the Census Bureau, in cooperation with various state agencies throughout the country, including the Division of Planning and Research in the New Jersey Department of Labor. They will soon be published in the Census Bureau's *Current Population Reports*, Series P-25. The revised 1983 estimates supersede those published in Series P-25, nos. 951 and 957. The publication of the state estimates is the first step in the new cycle of population estimates for 1984 produced by the Federal-State Cooperative Program for Population Estimates (FSCPE) in which the Division participates. In the coming year, the state estimate will provide a control total for the county and municipal estimates produced by our Division in cooperation with the Bureau.

METHODOLOGY

The method by which the provisional 1984 and revised 1983 estimates were computed took account of a number of indicators. Both were computed as an average of two estimates produced by two separate procedures. The procedures differ in the way they estimate the household population under 65 years of age. The first one, the Administrative Records Method, estimates net internal migration from federal income tax returns, and international migration from inmigration reports. Births and deaths are determined from vital statistics registration.

The second procedure, known as the Composite Method, is relatively new, having first been used last year. It combines two well-tested methods, Component Method II and the Ratio-Correlation Method to estimate the household (non-group quarters) population aged 0-14 and 15-64, respectively. Component Method II relies heavily on elementary school enrollments as well as births and deaths for estimating the population under 15. Changes in school enrollments form the basis for the migration estimates, while births and deaths provide the natural increment. For the household population aged 15 to 64, the Ratio-Correlation Method is employed. This method estimates the State's share of the national population in this category by a regression on three indicators; school enrollment, number of federal income tax returns, and number of housing units.

The population 65 and over and the group-quarters population are determined in the same manner for both methods. The former is updated from the 1980 census via changes in medicare enrollment. The latter is determined by updating the population of those institutions that maintain consistent records, specifically military barracks and major Job Corps centers. For other group facilities, 1980 census numbers are used.

The final step is to average the two differing estimates of household population under 65, then add in the group quarters population under 65 and the persons 65 and over. The resulting state estimate is then rounded to the nearest thousand.

A more detailed description of the methodology underlying these estimates appears in *Current Population Reports*, Series P-25, no. 957, published by the Census Bureau.

THE NATIONAL CONTEXT

The New Jersey population growth indicated by these estimates, while high compared to the recent trend, is modest compared to the rest of the country, as indicated in Table 1. The United States population increased by 4.2% from the 1980 census until mid-1984, compared to New Jersey's 2.0% increase. On the other hand, the northeastern region (New Jersey included) grew by 1.2%, so that New Jersey grew rapidly compared to the Northeast. The national comparison stands in sharp contrast to the 1970s, when New Jersey increased by only 2.7% over an entire decade, while the region increased by 0.2% and the nation by 11.4%.

The states of the South and West continued to be most prominent in the nation's population growth. With percentage increase as the criterion, the fastest growing state was, by far, Alaska, which grew by 24.4%, or nearly a quarter of its 1980 population. Large percentage increases were also observed in Nevada (13.8%), Utah (13.0%), Florida (12.6%), Texas (12.4%), and Arizona (12.3%). The big gainer

Table 1
ESTIMATES OF RESIDENT POPULATION
NORTHEASTERN STATES AND ALL REGIONS
(Thousands)

State or Region	July 1, 1984 Provisional Estimate	July 1, 1983 Revised Estimate	April 1, 1980 Census	Change 1980-1984 Number	Change 1980-1984 Percent	Annual Growth Rate (Percent)
Northeast	49,728	49,502	49,135	592	1.2	0.28
Maine	1,156	1,145	1,125	32	2.8	0.64
New Hampshire	977	958	921	56	6.1	1.39
Vermont	530	525	511	18	3.6	0.86
Massachusetts	5,798	5,763	5,737	61	1.1	0.25
Rhode Island	962	956	947	15	1.6	0.37
Connecticut	3,154	3,139	3,108	47	1.5	0.35
New York	17,735	17,663	17,558	177	1.0	0.24
New Jersey	7,515	7,464	7,365	150	2.0	0.47
Pennsylvania	11,901	11,889	11,864	37	0.3	0.07
Midwest	59,117	58,890	58,866	251	0.4	0.10
South	80,576	79,637	75,372	5,204	6.9	1.57
West	46,738	45,994	43,172	3,565	8.3	1.87
UNITED STATES	236,158	234,023	226,546	9,612	4.2	0.98

in absolute numbers was California--an increase of 1,955,000 persons-- while Texas and Florida both grew by over a million.

For the corresponding areas of population decline or minimal growth, we have tended to look to the Midwest in recent years. This region grew by only 0.4% from 1980 to 1984. Two states showed losses during the period, Michigan (-2.0%) and Ohio (-0.4%), with Iowa and Indiana both within 10,000 persons of zero growth, hence "too close to call." Elsewhere, the District of Columbia also lost population. It should be noted that in the last year in the period, from mid-1983 to mid-1984, the Midwest region increased slightly in contrast to the preceding three years, when it showed almost no net change.

In comparison to the states of the Northeast (Table 1), population growth in New Jersey has been more rapid than any state outside of northern New England. The contrast with New Jersey's larger neighbors is especially sharp, with New York and Pennsylvania showing percentage growth of 1.0% and 0.3%, respectively.

COMPONENTS OF CHANGE

In explaining a change in population, the factors most directly involved are births, deaths, and migration. As shown in Table 2, the increase of 150,000 New Jerseyans from 1980 to 1984 is mostly a result of the natural increment, or the excess of births over deaths. This positive increase is due in large part to the presence of the "baby boom" cohorts in the childbearing age groups.

The other variable in the growth equation, net migration, had less numerical impact on New Jersey's population since 1980, but has been a prime mover in the short-term changes in the growth rate. If we consider the four post-censal years individually (Table 2), we see an apparent emergence of positive net migration after 1983, whereas from 1980 to 1983 practically all growth could be attributed to natural increase. In the previous decade of the 1970s, net migration was negative, so that natural increase had to overcome it to produce a positive balance of growth. This apparent

Table 2
COMPONENTS OF POPULATION CHANGE
NEW JERSEY
(Thousands)

Period	Total Change	Natural Increment	Net Migration
4/1/70 to 4/1/80	194	330	-137
4/1/80 to 7/1/81	41	35	7
7/1/81 to 7/1/82	21	30	- 9
7/1/82 to 7/1/83	36	30	6
7/1/83 to 7/1/84	51	29	21

trend is eye-catching: it must nevertheless be qualified by the fact that net migration is a small residual of in- and out-migration, therefore a very volatile indicator. It is also a major source of error in estimating populations.

Do these results indicate any long-term developments affecting our State? After a decade of net out-migration and very slow growth in the 1970s, the early 1980s are showing tentative signs of reversal. At the same time, we remain acutely aware of the capricious nature of year-to- year changes in migration, even at the state level. New Jersey's population change depends not only on economic, demographic, and other factors in the State, but also on developments in other states that compete with New Jersey for population. Given the large-scale, interregional population trends in the United States over recent years, New Jersey appears to be holding its own.

Economic Brief

GEOGRAPHIC MOBILITY OF THE POPULATION

The Northeast and Midwest, as in the recent past, experienced net out migration from March 1982 to March 1983, while the South and the West had net gains of residents from the North (see table). The Northeast was a net loser to each of the three other regions. While 324,000 persons moved to the South from the Northeast, only 266,000 moved in the reverse direction representing a net loss of 58,000 persons. Only 87,000 persons moved from the West to the Northeast and 205,000 went in the other direction for a net loss of 118,000 persons. The exchange of migrants with the Midwest was more balanced, but still represented a loss of 11,000 persons (97,000 left the Northeast for the Midwest and 86,000 moved to the Northeast from the Midwest). Many interstate movers, however, remained in their own region. In the Northeast, 366,000 of the 805,000 persons (45.5%) who moved to a different state from 1982 to 1983 remained in the Northeast.

Persons aged 20 to 29 years old were the most mobile, while persons 45 years old and over were least mobile both nationally and in the Northeast. Nearly 40% of the Northeast's interstate movers were in their twenties. The Northeast attracts more college graduates from the South and Midwest than it loses, but experiences a net loss to the West. The Northeast showed a net loss of persons below the poverty level (127,000 outmigrants and 75,000 inmigrants). About the same number of unemployed persons moved into and from the Northeast, 53,000 outmigrants versus 52,000 inmigrants. The South was the origin of most of the unemployed and poor inmigrants to the Northeast.

These facts are a part of the recently released report, *Geographic Mobility: March 1982 to March 1983*, Series P-20, No. 393, CGPO Stock No. 003-001-90792-5. The report is available for $5.00 from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

While this report deals primarily with internal migration within the United States, the number of persons moving to the United States from abroad is also tabulated. The number of persons who left the country is not available. Most of the detailed tables show movement within and between central cities, suburbs of metropolitan areas, and nonmetropolitan areas or within and between counties, states, and regions of the country. These various types of movers are cross classified by demographic, social, and economic characteristics such as age, sex, race, education, marital status, income, and occupation.

INMIGRANTS, OUTMIGRANTS, AND NET MIGRANTS, FOR REGIONS: 1982-1983 (numbers in thousands)

Region	Inmigrants	Outmigrants	Net Migrants
Northeast	439	625	- 186
Midwest	661	947	- 286
South	1,211	973	+ 238
West	880	645	+ 235

STATISTICAL SECTION

Please Note:

Each year the data series in *Economic Indicators* are revised using new benchmarks and seasonally adjusted factors. For this reason, it would be incorrect to generate an historic time series for *Economic Indicators* data by taking old issues of the *Economic Indicators* and tying the series together.

SEASONAL ADJUSTMENT OF DATA

All charts, except charts I and II and where otherwise noted, contain data seasonally adjusted by the X-11 variant of the U.S. Census Bureau program; multiplicative methods have been used for all series except Series 21 which is adjusted by the additive method.

Data for 1975 and subsequent years in charts I and II have been seasonally adjusted using the ARIMA (Auto-Regressive Integrated Moving Average) method of seasonal adjustment developed by Statistics Canada.

TABLE NOTES

Preliminary and revised data are indicated by a "p" or "r" after the entry.

CHART NOTES

Unless otherwise noted, all graphs were developed with seasonally adjusted data. Some series were plotted with the following variations noted on the graph itself:

Moving Averages. Series where the monthly data vary erratically have been plotted with moving averages and with nonaveraged data superimposed for the most recent years.

Ratio Scales. Where ratio scales were used to show constant rates of change as straight lines, this has been noted; otherwise, the graph is on an arithmetic scale.

Inverted Scales. For series where declines are associated with economic expansion (such as unemployment and business failures) an inverted scale has been used and noted.

Since the scale of each series is determined by the volume and trend of the data time series, a graph may not be comparable to other graphs on the same or other pages of the report.

MONTHLY AVERAGES

Boxed on each graph are the monthly averages of the series data for recent years to be used as a benchmark for evaluating current monthly data.

SHADED AREAS

Periods identified by the National Bureau of Economic Research (NBER) as ones of general national contraction have been shaded. They include the periods December 1969-November 1970, November 1973-March 1975, January 1980-July 1980 and July 1981-November 1982.

SERIES SOURCES

1-16	NJ Department of Labor Division of Planning and Research
17	US Bureau of Labor Statistics
18	NJ Department of Labor Division of Planning and Research
19-20	Dun & Bradstreet, Inc.
21	New Jersey Bell Telephone Company
22-24	McGraw-Hill Information Systems Company, F.W. Dodge Division
25-27	NJ Department of Labor Division of Planning and Research
28-29	US Bureau of the Census
30	NJ Division of Motor Vehicles
31-39	NJ Department of Labor Division of Planning and Research

SERIES NOTES

1-6 The RESIDENT LABOR FORCE INDICATORS are estimated by two different methodologies. The *official series* is based on the U.S. Bureau of Labor Statistics monthly survey of some 2,750 New Jersey households. The *unofficial series* is based on a combination of unemployment insurance claims, employer survey data, estimating formulas, and household survey benchmarks, which produce data more reliable as economic indicators.

Both data series are based upon popu-

lation estimates and weights derived from the 1980 U.S. Census of Population.

Official series data have been adjusted to 1983 population estimates produced by the U.S. Bureau of the Census.

Unofficial series data have been adjusted to a 1983 benchmark.

Estimates for both series have been revised based on seasonal adjustment factors incorporating the experience of 1983.

The LABOR FORCE PARTICIPATION RATE and the EMPLOYMENT/POPULATION RATIO (Series 4 and 5) are expressed as percentages of the civilian noninstitutional population aged 16 years and over.

The SESA agrees to publish the BLS approved estimates of labor force, employment, unemployment and unemployment rate for the State and all published areas, and agrees to label these data as the data used to allocate federal funds and determine eligibility for federal assistance programs. The SESA reserves the right to publish alternate labor force and unemployment data for State purposes and will suitably label such data so as to distinguish them from the BLS approved series.

7-12 The ESTABLISHMENT EMPLOYMENT INDICATORS are generated from a monthly survey of employers on the number of persons who worked or received pay for any part of the pay period including the 12th of the month. The series are adjusted to March 1982 benchmarks and reflect the 1972 SIC (Standard Industrial Classification Manual) changes. See footnote on page S-31 for change in estimating state government employment.

PRIVATE SECTOR NONFARM PAYROLL EMPLOYMENT (Series 8) is computed by subtracting government employment from total nonfarm payroll employment.

SERVICE-PRODUCING INDUSTRIES PAYROLL EMPLOYMENT (Series 12) includes the industries of trade, services, finance/insurance/real estate, and transportation/communications/public utilities.

13 MANUFACTURING EMPLOYMENT - PRODUCTION WORKERS is developed from a monthly survey of employers on the number of nonsupervisory employees in the manufacturing sector who worked during or received pay for any part of the pay period including the 12th of the month. The series are adjusted to 1983 benchmarks and reflect the 1972 SIC changes.

14 MANUFACTURING WORKWEEK - PRODUCTION WORKERS is derived from a monthly survey of employment and earnings. The workweek is estimated by dividing AGGREGATE MANUFACTURING WEEKLY MANHOURS by MANUFACTURING EMPLOYMENT - PRODUCTION WORKERS.

SERIES NOTES

15 AGGREGATE MANUFACTURING WEEKLY MANHOURS - PRODUCTION WORKERS are estimated from a monthly survey of the manhours worked by manufacturing production workers.

16 WEEKLY EARNINGS OF MANUFACTURING PRODUCTION WORKERS are affected by premium pay, shift differentials, piecework and incentive payments, length of workweek, and other factors. Data are not seasonally adjusted.

17 The CONSUMER PRICE INDEX (CPI) measures the change in prices of a fixed market basket of goods and services purchased by urban workers. The index represents price changes for everything people buy for living -- food, clothing, automobiles, homes, furnishings, fuel, drugs; fees to doctors, lawyers, and beauty shops; and rent, repair costs, transportation fares, public utility rates, etc. All taxes (sales, excise, real estate, etc.) directly associated with the purchase and continued ownership of an item are included in the price. Income and other personal taxes not associated with prices of specific goods are excluded.

The data series reproduced in the report are the *Urban Wage Earners and Clerical Workers* series (CPI-W).

The U.S. CPI is the *U.S. City Average*.

The N.Y. CPI is for the *New York, N.Y.-Northeastern New Jersey* area which includes in New Jersey: Bergen, Essex, Hudson, Middlesex, Morris, Passaic, Somerset, and Union counties; and in New York: New York City, Nassau, Rockland, Suffolk, and Westchester counties.

The Phila. CPI is for the *Philadelphia, Pa.-New Jersey* area which includes in New Jersey: Burlington, Camden, and Gloucester counties; and in Pennsylvania Bucks, Chester, Delaware, Montgomery, and Philadelphia counties.

Questions on the use of the CPI should be addressed to the U.S. Bureau of Labor Statistics offices in New York City (212) 944-3121 or in Philadelphia (215) 596-1154.

THERE IS NO NEW JERSEY CONSUMER PRICE INDEX NOR COST OF-LIVING INDEX.

18 NET SPENDABLE EARNINGS are calculated by adjusting gross average weekly earnings for the effects of state and federal taxes and inflation. Federal tax adjustments are made by the New Jersey Department of Labor according to a formula previously developed by the U.S. Department of Labor. Inflation adjust-

ments are based on the average *Consumer Price Index for Urban Wage Earners and Clerical Workers* in the New York -Northeastern New Jersey and the Philadelphia-New Jersey areas. The data are not seasonally adjusted.

21 The NET GAIN IN BUSINESS TELEPHONES data series has been discontinued. See note on page S-16 for explanation.

22-24 The CONSTRUCTION CONTRACTS INDICATORS are proprietary data provided by special permission of the F.W. Dodge Division, McGraw-Hill Information Systems Company.

The cumulative data presented in the table on page 3 are not the sum of the data contained in series 22, 23, and 24. The cumulative data contain retroactive revisions not attributed to a specific month. Due to an atypically large revision, retroactive to June 1980, the 1981 year-to-year cumulative comparisons of residential construction contracts show a decline not reflected in Series 22 and 23. These unadjusted data are published as received from F.W. Dodge.

TOTAL CONSTRUCTION CONTRACTS AWARDED (Series 22) is not the sum of the published components; it also includes heavy engineering contracts. Series 22 was seasonally adjusted independently and is not the sum of the seasonally adjusted components. For this reason, in some months, the published components may add up to more than the total contracts data (Series 22).

25-27 The RESIDENTIAL BUILDING PERMITS INDICATORS are compiled as of the fifth day of the second following month and are not revised as subsequent reports are received. Since the reports from all New Jersey municipalities are never received by the cutoff date, preliminary figures are used for both the current and the historical series in order to ensure comparability. Final monthly data incorporating late reports appear in the annual summaries of *New Jersey Residential Building Permits*, published by the Division of Planning and Research.

DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (Series 25) data were seasonally adjusted independently and are not the sum of the seasonally adjusted components. For this reason, in some months, the published components may add up to more than the total (Series 25) data.

DWELLING UNITS (5 OR MORE) AUTHORIZED BY BUILDING PERMITS (Series 27) include all multifamily structures with five or more units, except those in public housing.

28-29 The figures prior to 1970 for SALES OF RETAIL STORES were adjusted by the New Jersey Department of Labor to account for sample revisions introduced in 1968 by the U.S. Census Bureau.

SALES OF RETAIL STORES IN 1967 DOLLARS (Series 29) has been deflated by the "commodities only" component of the average New York-Northeastern New Jersey and Philadelphia-New Jersey *Consumer Price Index for All Urban Consumers*.

31-32 The variation in the numbers of nonfarm job openings received and placements made by the Employment Service is due to the redirection of resources towards basic labor exchange services and cancelling (June 1983) of the Teacher Registry, a substitute teachers placement service. Accordingly caution should be used in interpreting these data and in making comparisons with earlier figures.

33 WEEKS CLAIMED - WEEKLY AVERAGE is computed by dividing the total number of weeks claimed (intrastate and interstate agent under Regular UI program only) in the month by the number of weeks in the month.

34 The INSURED UNEMPLOYMENT RATE (IUR) is a weekly average of claimants (intrastate and interstate agent claims under the regular state program only) as a percent of the estimated covered employment.

The current INSURED UNEMPLOYMENT RATE data may not be comparable with earlier data. Beginning with the IUR statistics for the fourth quarter of 1978, the covered employment denominator was inflated by an extension of coverage to approximately 430,000 additional workers which has produced an artificial "deflation" of the IUR statistics. The expanded coverage was phased into the calculations of the official IUR formula in four approximately equal steps effective in October 1978 and in January, April, and July 1979.

35 The INITIAL CLAIMS WEEKLY AVERAGE represents intrastate and interstate agent claims under the regular state program only.

36 The UNEMPLOYMENT INSURANCE EXHAUSTIONS are from the regular state program only.

37-39 The industry INSURED UNEMPLOYMENT data are derived from a three percent sample of all claimants under the regular state unemployment insurance program. The data reflect the number of insured unemployed during the week containing the 12th of the month, although the data are a count of the claims filed during the week containing the 19th of the month.

INSURED UNEMPLOYMENT IN SERVICE PRODUCING INDUSTRIES (Series 39) includes the industries of transportation/communications/public utilities, trade, finance/insurance/real estate, and services.

TABLE I RESIDENT LABOR FORCE INDICATORS - I

1. CIVILIAN LABOR FORCE (000) Seasonally Adjusted Data

Date	1981		1982		1983		1984	
	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.
Jan	3,608	3,580	3,583	3,610	3,603	3,636	3,744	3,726
Feb	3,587	3,581	3,552	3,599	3,615	3,656	3,811	3,763
Mar	3,632	3,573	3,611	3,595	3,598	3,652	3,822	3,779
Apr	3,629	3,579	3,634	3,602	3,644	3,646	3,928	3,822
May	3,607	3,567	3,641	3,618	3,589	3,651	3,861	3,857
Jun	3,580	3,571	3,613	3,621	3,650	3,657	3,777	3,864
Jul	3,562	3,580	3,625	3,614	3,659	3,643	3,812	3,853
Aug	3,549	3,582	3,626	3,619	3,701	3,653	3,807	3,835
Sep	3,535	3,588	3,634	3,635	3,695	3,655	3,804	3,833
Oct	3,584	3,581	3,637	3,639	3,661	3,662	3,788	3,812
Nov	3,569	3,589	3,664	3,652	3,685	3,681	3,723	3,763r
Dec	3,532	3,597	3,609	3,639	3,762	3,667	3,747	3,780

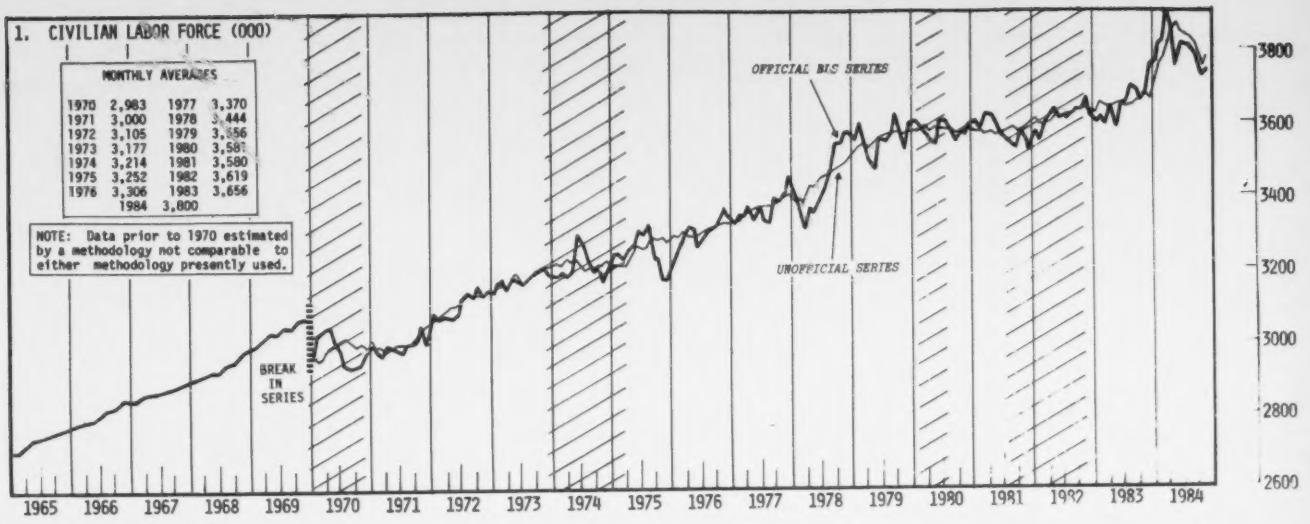
2. RESIDENT EMPLOYMENT (000) Seasonally Adjusted Data

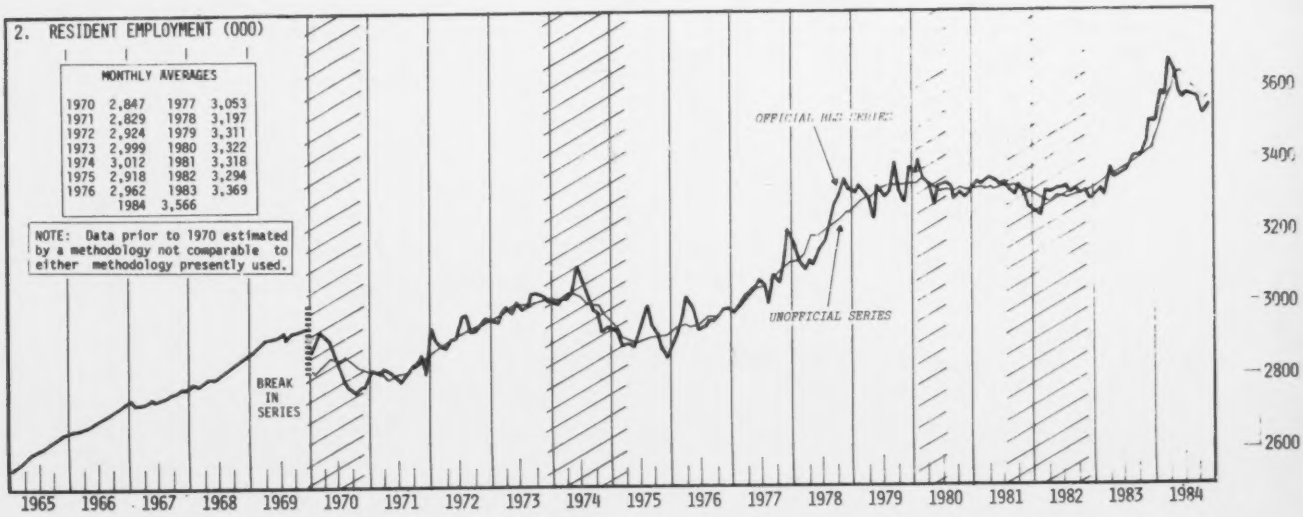
Date	1981		1982		1983		1984	
	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.
Jan	3,335	3,318	3,248	3,302	3,298	3,320	3,503	3,479
Feb	3,329	3,321	3,240	3,293	3,305	3,335	3,575	3,514
Mar	3,338	3,315	3,303	3,283	3,297	3,340	3,565	3,533
Apr	3,347	3,322	3,303	3,280	3,365	3,345	3,661	3,581
May	3,341	3,314	3,310	3,293	3,339	3,355	3,639	3,606
Jun	3,324	3,316	3,312	3,295	3,347	3,361	3,585	3,618
Jul	3,329	3,323	3,323	3,286	3,355	3,370	3,564	3,611
Aug	3,306	3,320	3,302	3,290	3,378	3,380	3,573	3,595
Sep	3,296	3,324	3,308	3,296	3,398	3,389	3,569	3,589
Oct	3,322	3,317	3,301	3,298	3,405	3,401	3,560	3,576
Nov	3,302	3,315	3,305	3,304	3,428	3,414	3,510	3,555r
Dec	3,260	3,310	3,278	3,309	3,503	3,417	3,534	3,561

3. UNEMPLOYMENT (000) Seasonally Adjusted Data

Date	1981		1982		1983		1984	
	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.
Jan	273	262	335	308	305	316	271	247
Feb	258	260	312	306	310	321	236	249
Mar	294	258	308	313	301	312	257	245
Apr	282	257	331	322	279	301	267	241
May	266	253	331	325	250	297	222	251
Jun	256	255	301	326	303	296	192	246
Jul	233	257	302	328	304	272	248	241
Aug	243	262	324	329	323	273	234	239
Sep	239	264	326	339	297	266	235	244
Oct	262	264	336	341	256	262	228	235
Nov	267	274	359	347	257	267	213	208
Dec	272	287	331	330	259	249	213	220

CHART I RESIDENT LABOR FORCE INDICATORS – I





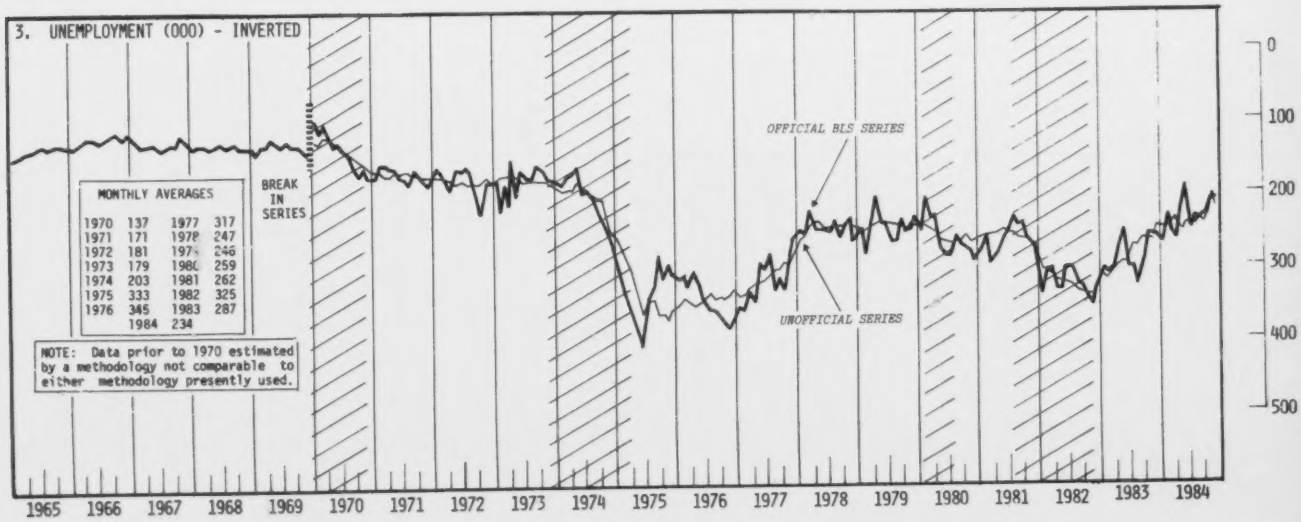


TABLE II RESIDENT LABOR FORCE INDICATORS - II

4. LABOR FORCE PARTICIPATION RATE (%) Seasonally Adjusted Data

Date	1981		1982		1983		1984	
	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.
Jan	64.3	63.8	63.2	63.7	62.9	63.5	65.3	64.5
Feb	63.8	63.7	62.6	63.4	63.1	63.8	65.9	65.1
Mar	64.6	63.5	63.6	63.3	62.7	63.7	66.1	65.3
Apr	64.5	63.6	64.0	63.4	63.5	63.5	67.9	66.1
May	64.0	63.3	64.0	63.6	62.5	63.6	66.7	66.6
Jun	63.5	63.3	63.5	63.6	63.5	63.6	65.2	66.7
Jul	63.1	63.4	63.7	63.5	63.6	63.3	65.7	66.4
Aug	62.8	63.4	63.6	63.5	64.3	63.4	65.6	66.1
Sep	62.5	63.5	63.7	63.7	64.1	63.4	65.5	66.0
Oct	63.3	63.3	63.7	63.7	63.5	63.5	65.2	65.6
Nov	63.0	63.4	64.1	63.9	63.9	63.8	64.0	64.7
Dec	62.3	63.5	63.1	63.6	65.2	63.5	64.4	65.0p

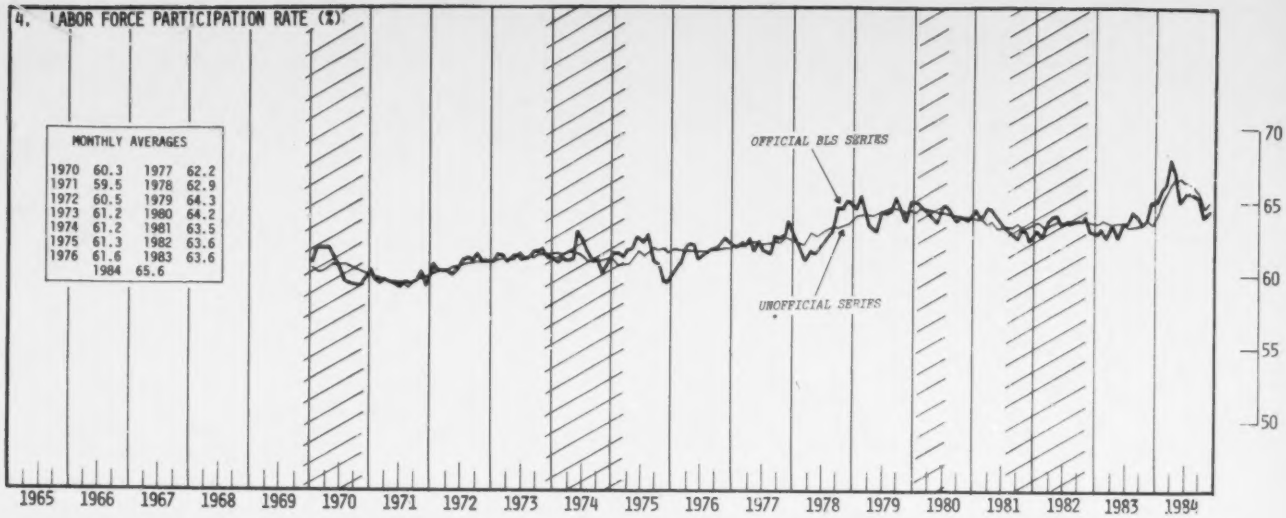
5. EMPLOYMENT/POPULATION RATIO (%) Seasonally Adjusted Data

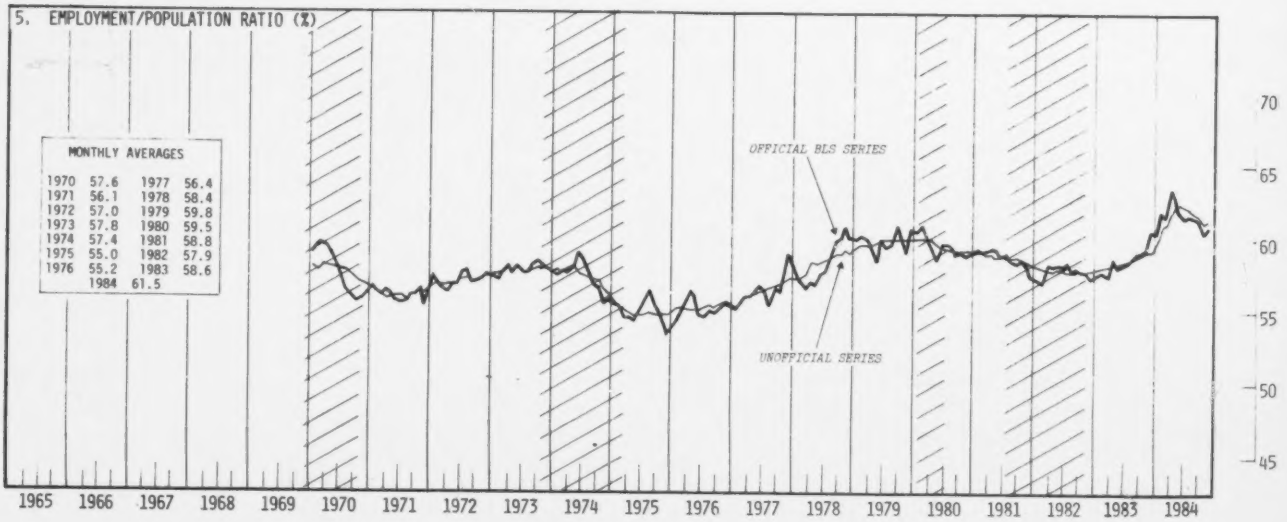
Date	1981		1982		1983		1984	
	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.
Jan	59.4	59.1	57.3	58.2	57.6	58.0	60.6	60.2
Feb	59.2	59.1	57.1	58.0	57.7	58.2	61.9	60.8
Mar	59.3	58.9	58.2	57.8	57.5	58.2	61.6	61.1
Apr	59.4	59.0	58.1	57.7	58.6	58.3	63.3	61.9
May	59.3	58.8	58.2	57.9	58.1	58.4	62.8	62.3
Jun	58.9	58.8	58.2	57.9	58.2	58.5	61.9	62.4
Jul	59.0	58.8	58.4	57.7	58.3	58.6	61.5	62.3
Aug	58.5	58.7	57.9	57.7	58.7	58.7	61.6	62.0
Sep	58.3	58.8	58.0	57.8	59.0	58.8	61.5	61.8
Oct	58.7	58.6	57.8	57.8	59.1	59.0	61.3	61.5
Nov	58.3	58.5	57.8	57.8	59.4	59.2	60.4	61.1
Dec	57.5	58.4	57.3	57.9	60.7	59.2	60.7	61.2p

6. UNEMPLOYMENT RATE (%) Seasonally Adjusted Data

Date	1981		1982		1983		1984	
	Off.	Unoff	Off.	Unoff.	Off.	Unoff.	Off.	Unoff.
Jan	7.6	7.3	9.3	8.5	8.5	8.7	7.2	6.6
Feb	7.2	7.3	8.8	8.5	8.6	8.8	6.2	6.6
Mar	8.1	7.2	8.5	8.7	8.4	8.5	6.7	6.5
Apr	7.8	7.2	9.1	8.9	7.7	8.2	6.8	6.3
May	7.4	7.1	9.1	9.0	7.0	8.1	5.7	6.5
Jun	7.2	7.1	8.3	9.0	8.3	8.1	5.1	6.4
Jul	6.5	7.2	8.3	9.1	8.3	7.5	6.5	6.3
Aug	6.8	7.3	8.9	9.1	8.7	7.5	6.1	6.2
Sep	6.8	7.4	9.0	9.3	8.0	7.3	6.2	6.4
Oct	7.3	7.4	9.2	9.4	7.0	7.1	6.0	6.2
Nov	7.5	7.6	9.8	9.5	7.0	7.2	5.7	5.5
Dec	7.7	8.0	9.2	9.1	6.9	6.8	5.7	5.8p

CHART II RESIDENT LABOR FORCE INDICATORS – II





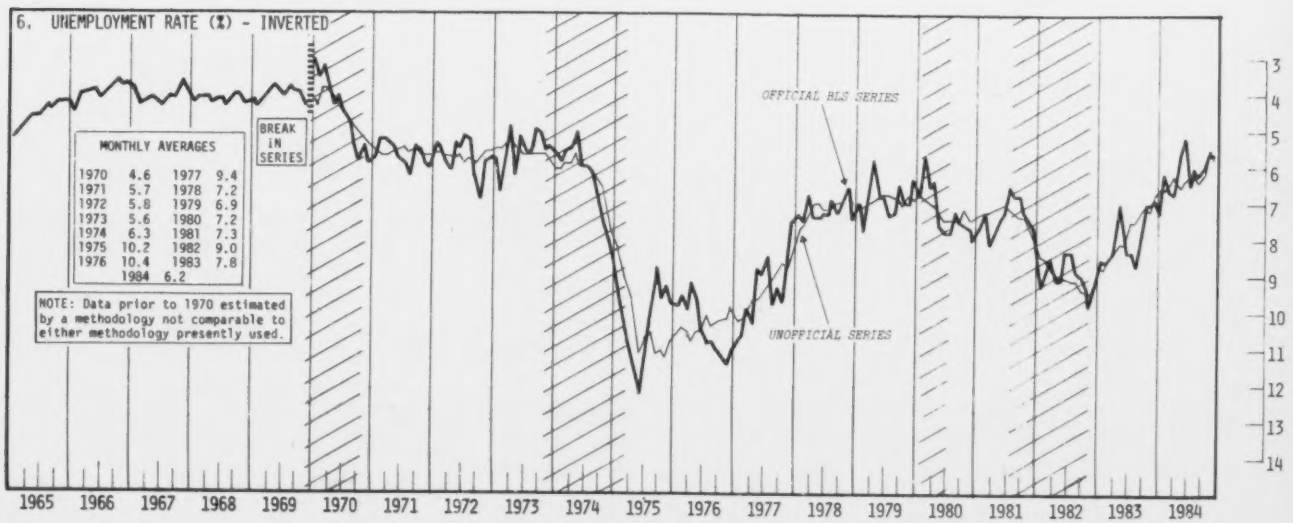


TABLE III ESTABLISHMENT EMPLOYMENT INDICATORS - I

7. NONFARM PAYROLL EMPLOYMENT (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	3018.1	3081.1	3035.7	3100.8	3037.5	3103.6	3168.8	3239.0
Feb	3018.6	3087.8	3020.7	3091.3	3030.5	3102.7	3170.0	3247.6
Mar	3044.1	3091.9	3037.2	3086.8	3061.4	3113.8	3191.8	3248.1
Apr	3081.4	3100.5	3064.4	3085.9	3106.0	3127.8	3231.0	3254.0
May	3094.8	3088.1	3092.1	3087.7	3137.7	3133.3	3260.4	3255.7
Jun	3147.3	3091.8	3144.4	3091.6	3200.1	3145.6	3317.5	3259.9
Jul	3148.2	3101.3	3134.5	3086.4	3202.8	3154.1	3316.9	3264.8
Aug	3146.2	3099.9	3138.5	3093.5	3191.5	3144.8	3314.9	3264.5
Sep	3126.5	3109.0	3113.0	3096.6	3190.7	3172.7	3301.9	3281.3
Oct	3120.9	3106.9	3104.5	3092.9	3199.9	3186.9	3309.6	3294.8
Nov	3119.6	3106.7	3102.2	3091.8	3211.1	3200.0	3315.4r	3303.0r
Dec	3111.5	3102.8	3098.9	3090.1	3216.4	3207.3	3324.2p	3314.1p

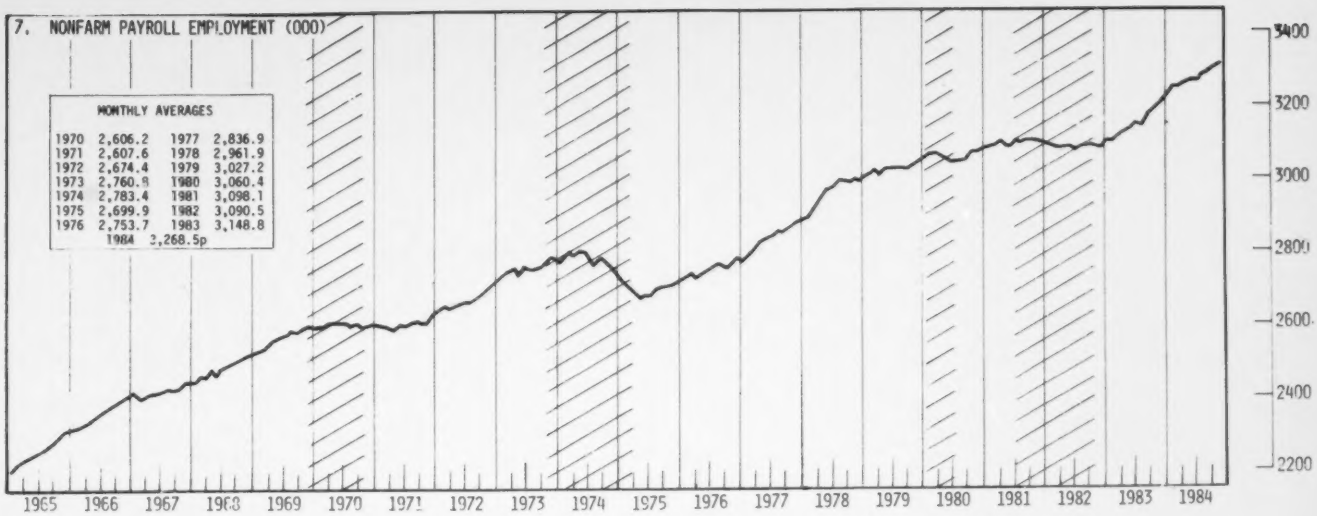
8. PRIVATE SECTOR NONFARM PAYROLL EMPLOYMENT (000)

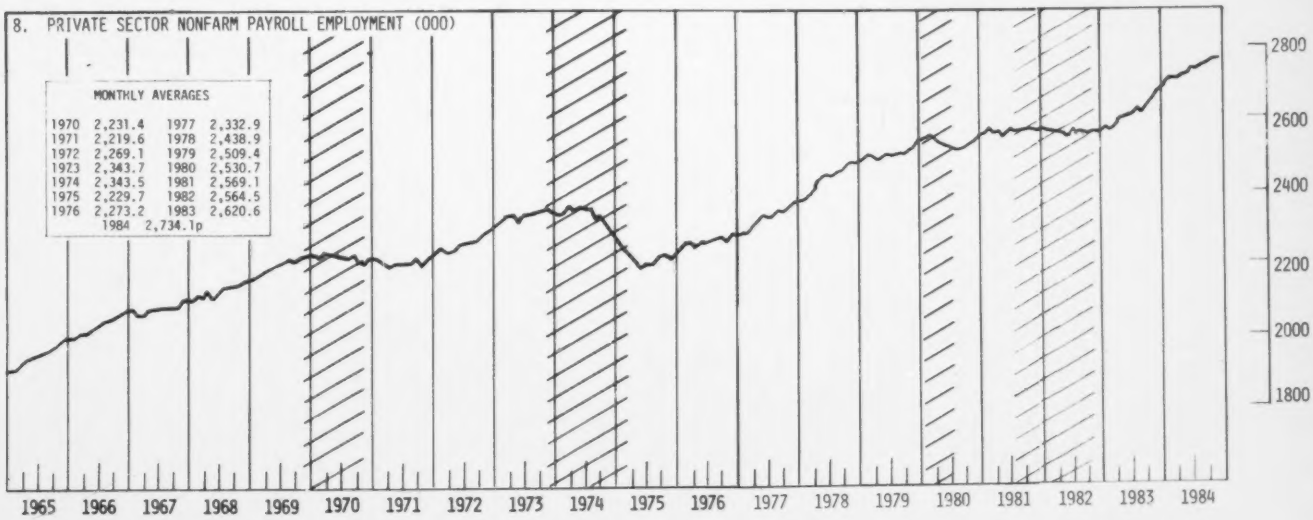
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	2488.8	2549.7	2506.0	2568.6	2515.2	2579.0	2637.4	2705.1
Feb	2486.6	2556.5	2496.0	2567.1	2503.4	2576.4	2634.9	2713.2
Mar	2509.4	2560.0	2507.9	2560.1	2533.1	2587.9	2654.3	2713.3
Apr	2548.9	2570.5	2535.1	2558.6	2578.8	2602.5	2694.1	2719.0
May	2563.8	2559.5	2560.8	2558.6	2610.5	2608.3	2725.0	2722.5
Jun	2615.5	2565.7	2610.2	2563.3	2666.1	2617.6	2777.8	2726.3
Jul	2619.8	2579.8	2606.1	2563.9	2672.4	2629.3	2785.5	2738.9
Aug	2624.6	2577.1	2616.8	2570.0	2666.9	2618.0	2790.6	2738.0
Sep	2617.5	2581.9	2605.7	2571.7	2675.5	2639.8	2782.6	2744.0
Oct	2594.1	2577.0	2582.8	2568.2	2669.8	2653.8	2774.4	2756.5
Nov	2584.5	2574.2	2575.2	2567.7	2675.2	2666.8	2773.0r	2763.4r
Dec	2575.4	2569.4	2571.4	2565.5	2680.5	2674.3	2779.9p	2772.9p

9. PUBLIC SECTOR PAYROLL EMPLOYMENT (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	529.3	531.4	529.7	532.2	522.3	524.6	531.4	533.9
Feb	532.0	531.3	524.7	524.2	527.1	526.3	535.1	534.4
Mar	534.7	531.9	529.3	526.7	528.3	525.9	537.5	534.8
Apr	532.5	530.0	529.3	527.3	527.2	525.3	536.9	535.0
May	531.0	528.6	531.3	529.1	527.2	525.0	535.4	533.2
Jun	531.8	526.1	534.2	528.3	534.0	528.0	539.7	533.6
Jul	528.4	521.5	528.4	522.5	530.4	524.8	531.4	525.9
Aug	521.6	522.8	521.7	523.5	524.6	526.8	524.3	526.5
Sep	509.0	527.1	507.3	524.9	515.2	532.9	519.3	537.3
Oct	526.8	529.9	521.7	524.7	530.1r	533.1	535.2	538.3
Nov	535.1	532.5	527.0	524.1	535.9	533.2	542.4r	539.6r
Dec	536.1	533.4	527.5	524.6	535.9	533.0	544.3p	541.2p

CHART III ESTABLISHMENT EMPLOYMENT INDICATORS – I





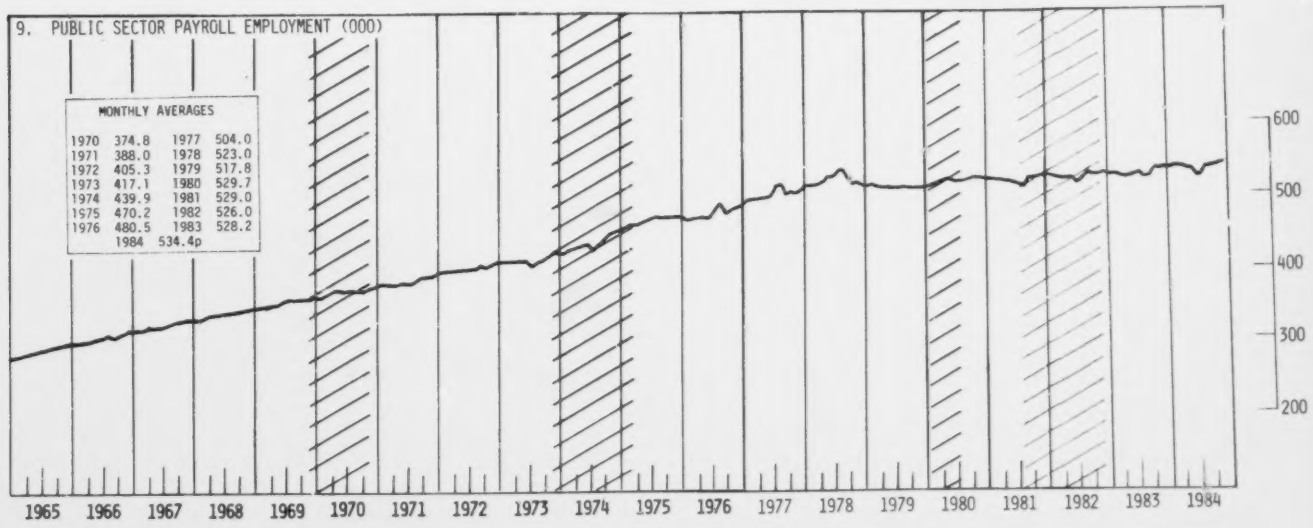


TABLE IV ESTABLISHMENT EMPLOYMENT INDICATORS - II

10. MANUFACTURING PAYROLL EMPLOYMENT (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	761.3	774.5	737.1	750.1	693.7	707.0	718.7	731.7
Feb	764.3	773.0	740.1	748.4	697.8	706.2	723.5	731.4
Mar	768.8	772.4	737.9	741.4	702.1	706.5	726.0	730.5
Apr	770.6	774.1	732.0	736.5	703.0	707.3	728.1	732.0
May	774.9	775.0	731.0	732.4	706.4	707.8	730.6	731.8
Jun	784.6	775.0	735.7	728.6	715.5	708.2	740.6	732.6
Jul	770.6	774.9	719.9	723.1	711.0	714.6	736.2	739.2
Aug	776.2	772.0	728.2	724.8	718.2	714.2	739.6	734.9
Sep	783.1	771.5	729.3	719.8	724.0	713.8	743.4	732.1
Oct	775.5	766.9	721.1	715.0	727.0	719.8	745.2	737.4
Nov	766.1	761.9	714.4	712.4	726.2	722.8	741.8r	738.4r
Dec	751.9	755.5	704.2	708.4	720.8	724.4	737.0p	740.8p

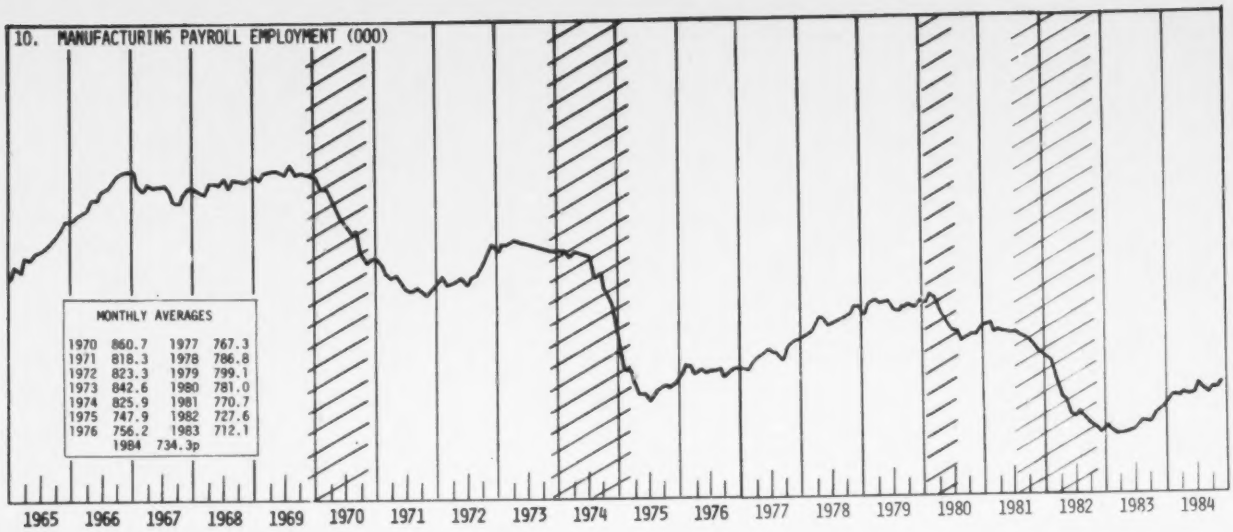
11. CONSTRUCTION PAYROLL EMPLOYMENT (000)

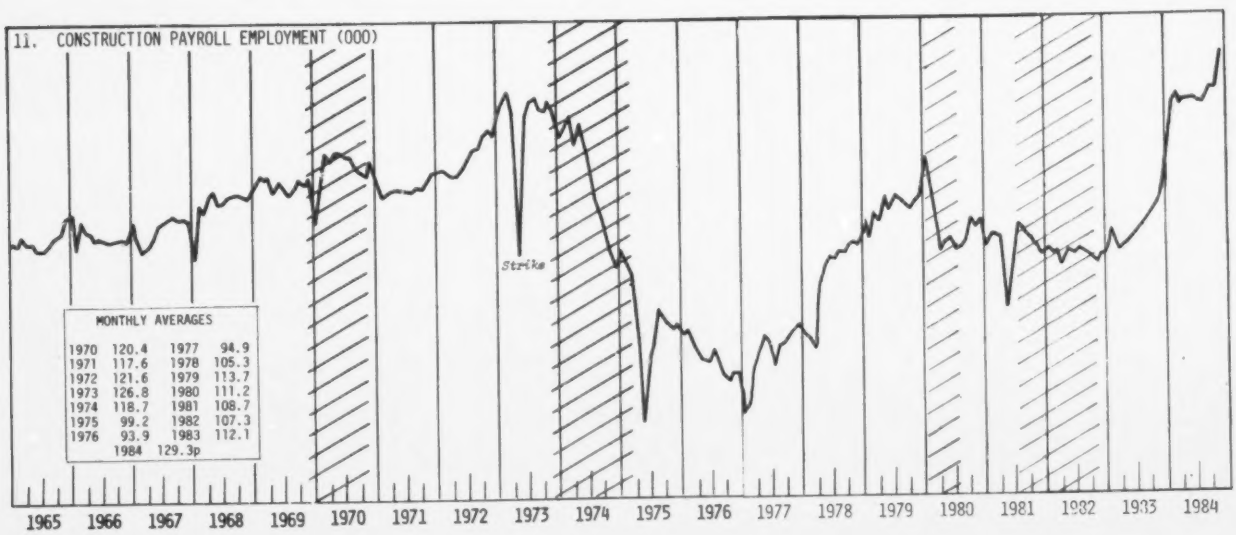
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	93.2	106.8	93.7	107.3	97.2	111.4	111.7	128.0
Feb	92.5	109.4	90.9	107.3	92.0	108.5	110.0	129.7
Mar	97.5	109.7	95.7	107.8	95.8	108.0	113.4	127.8
Apr	107.8	112.2	103.1	107.8	104.1	109.0	122.4	128.1
May	100.7	100.1	108.4	108.0	110.1	109.8	128.5	128.2
Jun	111.7	106.5	112.3	107.6	115.3	110.7	133.7	128.3
Jul	120.6	112.5	115.0	107.3	119.8	111.8	137.2	128.0
Aug	119.9	110.8	115.5	106.7	121.7	112.4	138.5	127.9
Sep	118.0	110.3	114.4	106.9	121.2	113.2	138.0	128.9
Oct	116.6	108.9	114.3	106.7	123.1	114.9	139.5	130.2
Nov	115.7	108.9	113.8	107.0	122.9	115.5	138.8r	130.4r
Dec	110.3	107.5	110.7	107.4	121.8	118.1	139.5p	135.3p

12. SERVICE-PRODUCING INDUSTRIES PAYROLL EMPLOYMENT (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	1632.1	1666.0	1673.2	1709.0	1722.5	1758.7	1805.2	1843.5
Feb	1627.6	1671.7	1663.1	1709.3	1711.8	1759.7	1799.6	1850.1
Mar	1640.9	1675.5	1672.3	1708.8	1733.3	1771.4	1813.1	1853.1
Apr	1668.3	1682.0	1697.8	1712.1	1769.7	1784.3	1841.6	1856.9
May	1686.0	1682.2	1719.2	1716.0	1792.1	1788.7	1863.9	1860.5
Jun	1716.9	1682.0	1759.9	1724.9	1833.3	1796.8	1901.5	1863.5
Jul	1726.1	1690.0	1769.1	1731.4	1839.5	1800.9	1910.1	1869.8
Aug	1726.1	1692.0	1770.9	1736.3	1824.9	1789.5	1910.6	1873.4
Sep	1713.9	1697.8	1759.8	1742.9	1828.2	1810.9	1899.2	1881.1
Oct	1699.8	1698.9	1745.2	1744.3	1817.7	1817.1	1887.7	1886.9
Nov	1700.5	1701.2	1744.8	1746.1	1824.1	1826.5	1890.5r	1892.7r
Dec	1711.1	1704.3	1754.3	1747.6	1836.0	1829.8	1901.5p	1894.9p

CHART IV ESTABLISHMENT EMPLOYMENT INDICATORS – II





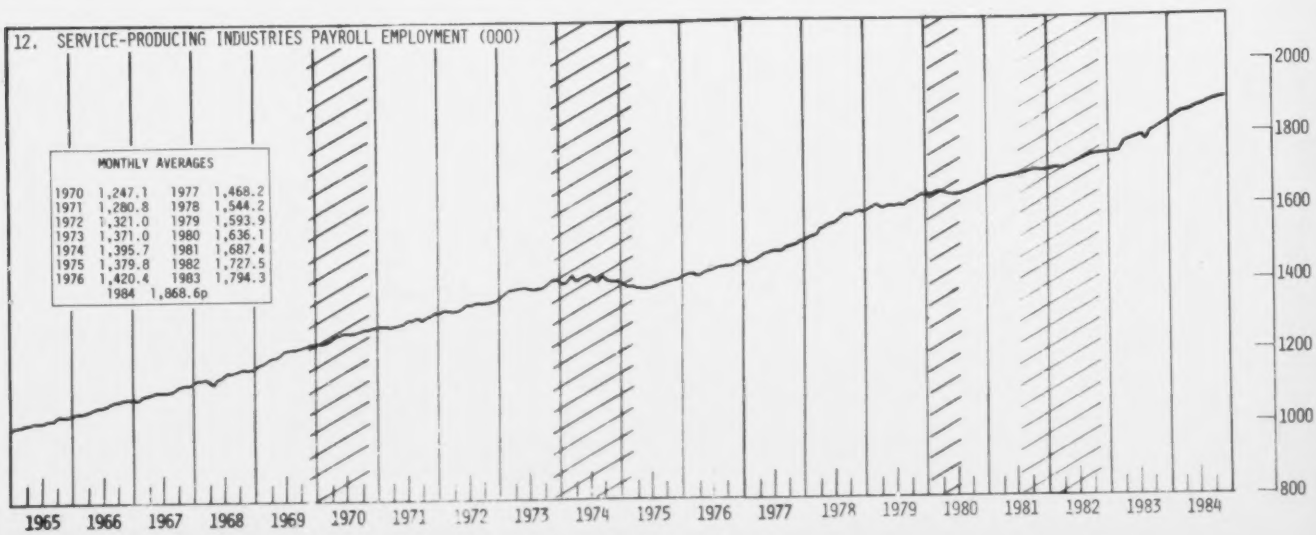


TABLE V PRODUCTION WORKERS INDICATORS

13. MANUFACTURING EMPLOYMENT - PRODUCTION WORKERS (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	498.8	507.1	474.3	482.8	443.7	451.8	461.1	469.5
Feb	500.8	505.5	475.3	480.1	447.8	452.3	463.6	468.3
Mar	503.5	505.8	473.4	476.1	449.7	452.4	466.5	469.3
Apr	503.9	506.8	468.0	471.1	450.6	453.6	466.8	469.9
May	506.9	507.2	468.6	469.2	452.0	452.6	468.9	469.6
Jun	514.9	508.8	470.3	465.1	456.4	451.6	477.8	472.8
Jul	502.2	509.4	457.9	464.0	453.0	458.8	472.1	478.2
Aug	506.6	506.8	466.4	466.2	457.5	457.1	475.6	475.2
Sep	514.3	503.9	469.4	459.5	463.7	453.8	479.0	468.8
Oct	507.5	499.3	463.0	455.4	467.4	459.9	479.5	471.8
Nov	498.4	493.9	457.4	453.4	466.3	462.5	476.1r	472.2r
Dec	478.9	480.5	450.3	452.1	461.1	463.4	473.7p	476.0p

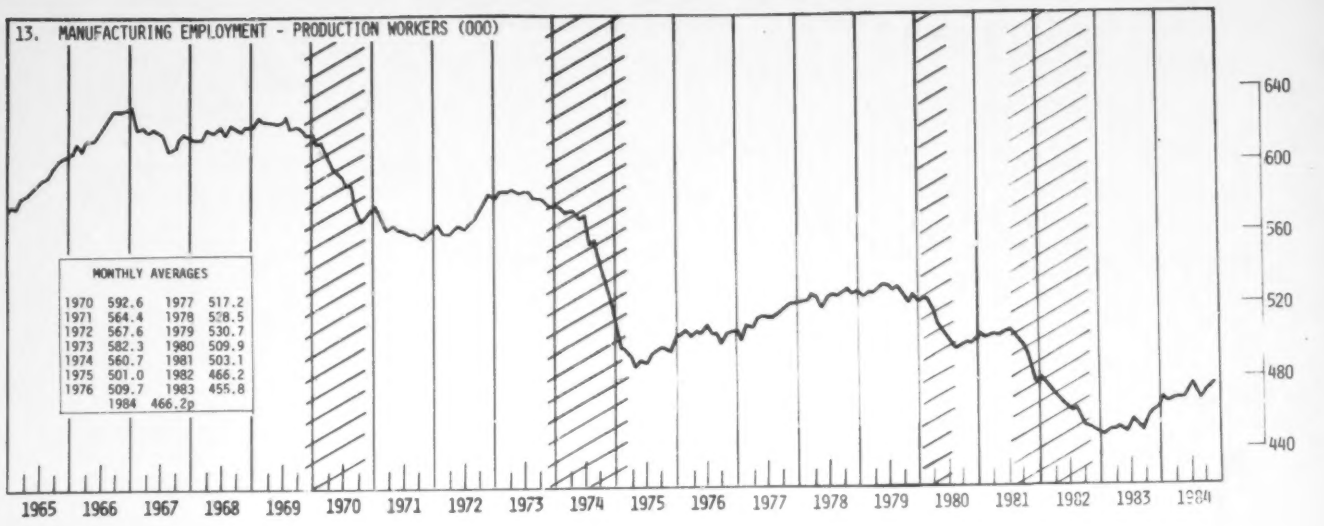
14. MANUFACTURING WORKWEEK - PRODUCTION WORKERS (hours)

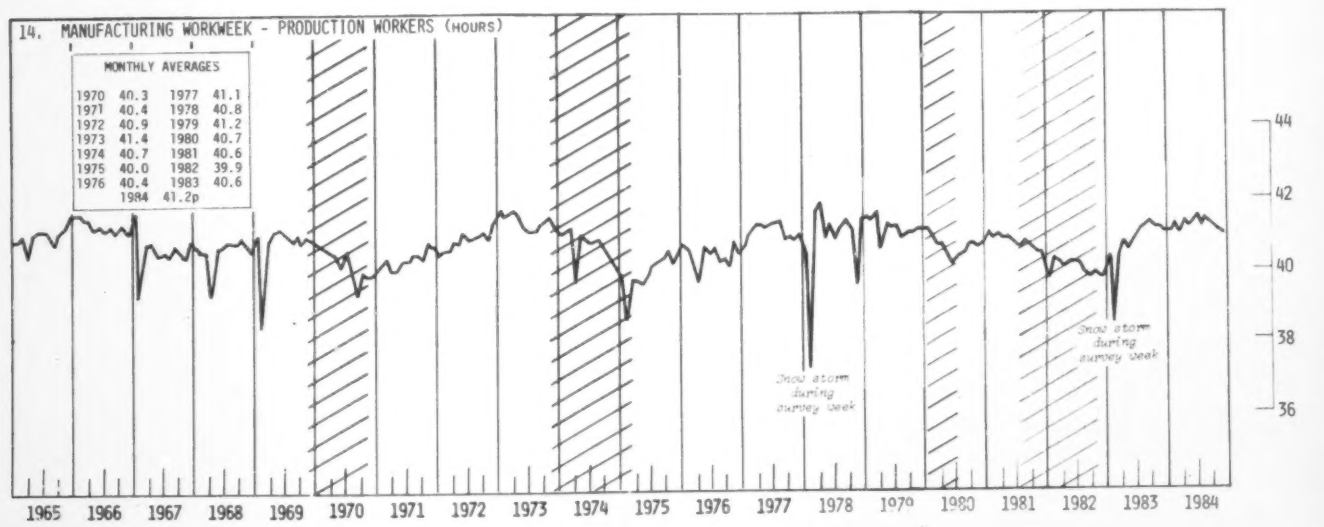
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	40.7	40.9	39.5	39.7	40.1	40.3	40.8	41.0
Feb	40.7	40.8	40.2	40.3	38.4	38.4	41.2	41.2
Mar	41.0	40.9	40.3	40.2	40.6	40.5	41.0	40.9
Apr	40.5	40.8	39.7	40.0	40.5	40.8	41.0	41.3
May	40.6	40.8	40.0	40.1	40.4	40.5	41.0	41.1
Jun	40.7	40.7	40.0	40.1	40.6	40.7	41.2	41.3
Jul	40.1	40.5	39.6	40.1	40.5	41.0	41.0	41.5
Aug	40.5	40.7	39.6	39.8	41.0	41.1	41.1	41.2
Sep	40.6	40.6	39.7	39.7	41.2	41.2	41.4	41.4
Oct	40.6	40.5	40.0	39.9	41.2	41.1	41.4	41.2
Nov	40.8	40.4	40.2	39.8	41.5	41.1	41.5	41.1
Dec	41.0	40.4	40.4	39.8	41.6	41.0	41.6p	41.0p

15. AGGREGATE MANUFACTURING WEEKLY MANHOURS - PRODUCTION WORKERS (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	20,301	20,740	18,735	19,167	17,792	18,208	18,813	19,250
Feb	20,383	20,624	19,107	19,348	17,196	17,368	19,100	19,294
Mar	20,644	20,687	19,078	19,139	18,258	18,322	19,127	19,194
Apr	20,408	20,677	18,580	18,844	18,249	18,507	19,139	19,407
May	20,580	20,694	18,744	18,815	18,261	18,330	19,225	19,301
Jun	20,956	20,708	18,812	18,651	18,530	18,380	19,685	19,527
Jul	20,138	20,631	18,133	18,606	18,347	18,811	19,356	19,845
Aug	20,517	20,627	18,469	18,555	18,758	18,787	19,547	19,578
Sep	20,881	20,458	18,635	18,242	19.104	18,697	19,831	19,408
Oct	20,605	20,222	18,520	18,171	19,257	18,902	19,851	19,438
Nov	20,335	19,954	18,387	18,045	19,351	19,009	19,758r	19,407r
Dec	19,635	19,412	18,192	17,994	19,182	18,999	19,706p	19.516p

CHART V PRODUCTION WORKER INDICATORS





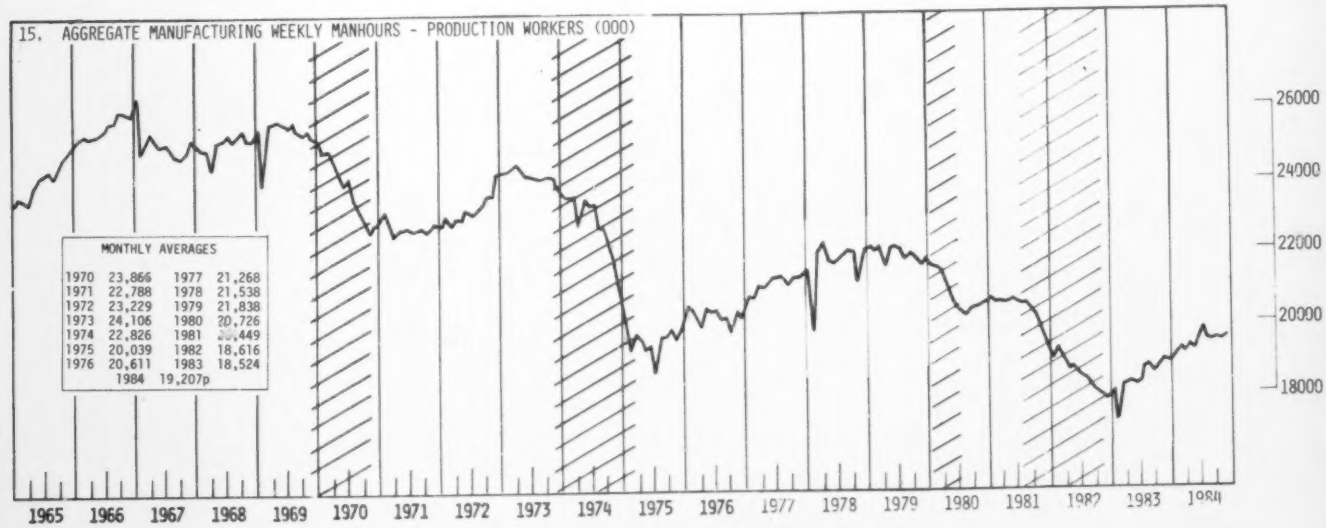


TABLE VI EARNINGS AND PRICE INDICATORS

16. WEEKLY EARNINGS OF MANUFACTURING PRODUCTION WORKERS ($)

Date	1981 Unadjusted	1982 Unadjusted	1983 Unadjusted	1984 Unadjusted
Jan	319.09	335.75	358.90	381.07
Feb	319.09	340.90	346.37	383.57
Mar	321.85	342.95	366.62	381.71
Apr	321.16	340.63	365.53	383.35
May	323.58	344.80	366.02	382.94
Jun	326.01	343.60	368.24	383.98
Jul	323.61	342.54	370.17	383.76
Aug	326.83	344.12	373.51	383.46
Sep	332.11	346.98	376.98	388.75
Oct	333.33	351.20	378.22	390.40
Nov	335.78	356.17	382.63	394.67r
Dec	343.58	359.16	387.30	397.28p

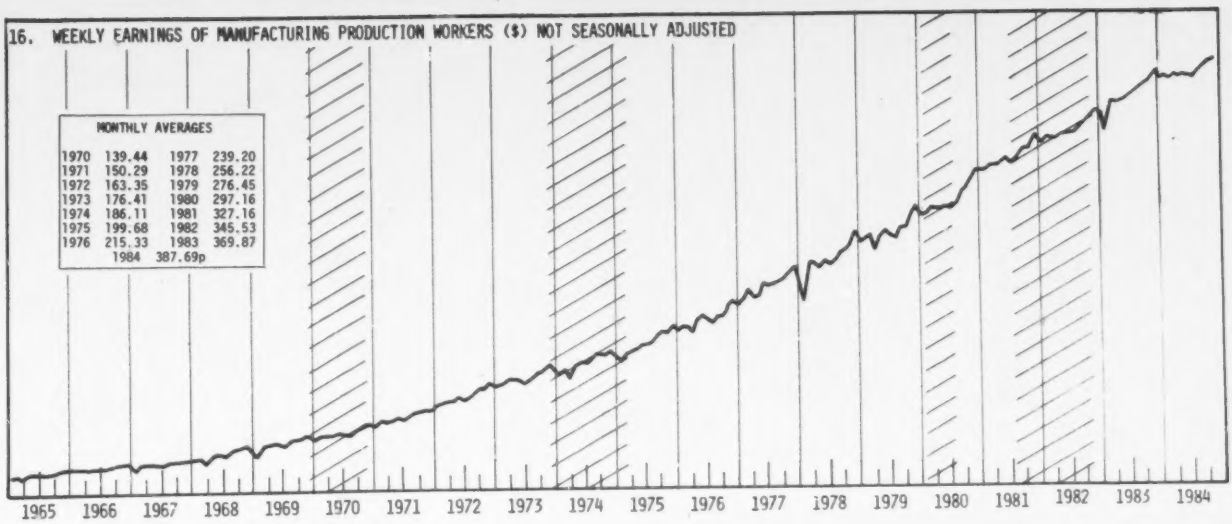
17. CPI FOR URBAN WAGE EARNERS AND CLERICAL WORKERS (UNADJUSTED INDEX 1967=100)

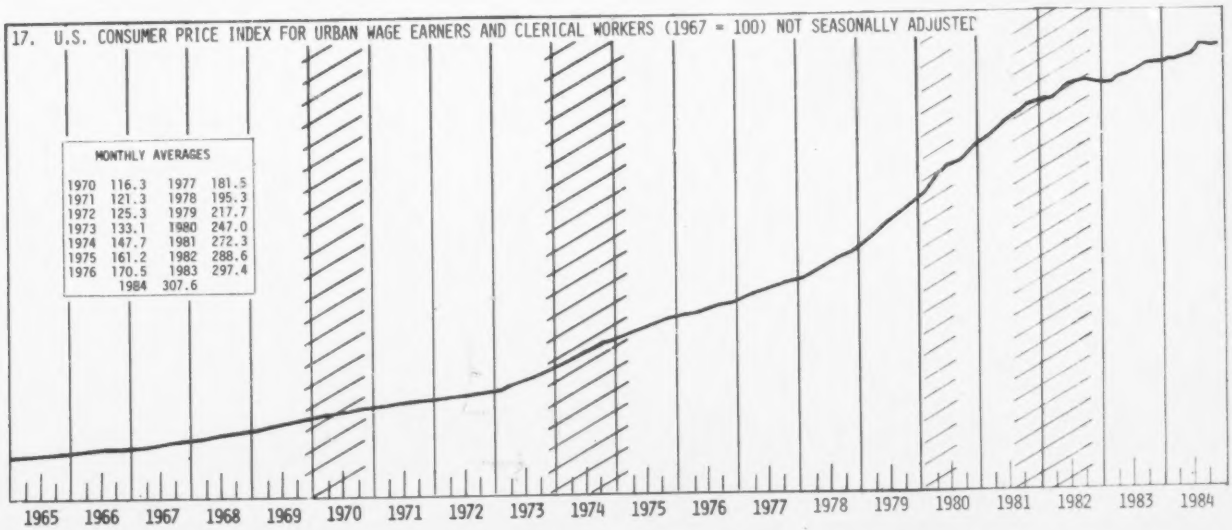
Date	1981			1982			1983			1984		
	U.S.	N.Y.	Phila.	U.S.	N.Y.	Phila.	U.S.	N.Y.	Phila.	U.S.	N.Y.	Phila.
Jan	206.7	249.1	255.5	282.1	267.5	275.1	292.1	280.8	282.5	302.7	290.2	296.7
Feb	263.5	252.7	258.1	282.9	267.8	275.1	292.3	279.6	283.3	303.3	290.5	298.5
Mar	265.2	253.7	259.5	282.5	265.9	274.3	293.0	280.3	285.5	303.3	289.9	298.8
Apr	266.8	254.8	261.5	283.7	266.5	274.5	294.9	282.2	286.8	304.1	291.2	299.0
May	269.1	255.9	262.9	286.5	269.4	274.7	296.3	283.8	286.5	305.4	291.6	300.5
Jun	271.4	257.9	265.6	290.1	275.3	279.1	297.2	285.9	288.7	306.2	293.0	302.7
Jul	274.6	262.3	268.5	291.8	276.1	280.9	298.2	286.1	291.1	307.5	294.7	304.3
Aug	276.5	264.0	271.6	292.4	277.1	280.7	299.5	288.4	293.3	310.3	297.1	306.1
Sep	279.1	267.8	274.5	292.8	278.9	282.1	300.8	288.1	294.2	312.1	299.9	308.5
Oct	279.7	267.0	275.2	293.6	282.7	281.2	301.3	288.7	294.2	312.2	300.4	308.7
Nov	280.4	266.9	274.5	293.2	281.9	282.0	301.4	287.3	294.8	311.9	301.2	309.2
Dec	281.1	266.9	274.1	292.0	280.3	281.0	301.5	288.2	294.3	312.2	301.6	307.9

18. NET SPENDABLE WEEKLY EARNINGS OF MANUFACTURING WORKERS IN 1967 DOLLARS (UNADJUSTED)

Date	1981		1982		1983		1984	
	Single	3 Dep.	Single	3 Dep.	Single	3 Dep	Single	3 Dep.
Jan	93.90	103.76	92.06	101.31	95.04	104.26	98.14	106.55
Feb	92.76	102.50	93.18	102.59	92.25	101.12	98.34	106.81
Mar	92.99	102.78	94.14	103.67	96.39	105.79	97.98	106.38
Apr	92.25	101.96	93.46	102.90	95.61	104.92	98.09	106.54
May	92.39	102.14	93.87	103.39	95.48	104.79	97.67	106.08
Jun	92.12	101.86	91.88	101.18	95.28	104.58	97.30	105.70
Jul	90.31	99.84	92.39	101.25	97.47	105.60	96.76	105.08
Aug	90.24	99.79	92.63	101.52	97.42	105.62	96.00	104 27
Sep	90.30	99.91	92.76	101.68	98.08	106.40	96.28	104.64
Oct	91.67	100.86	93.23	102.22	98.25	106.60	96.50	104.90
Nov	92.38	101.66	94.36	103.49	99.34	107.88	97.20r	105.71r
Dec	94.26	103.80	95.48	104.74	100.28	108.97	100.47p	106.46p

CHART VI EARNINGS AND PRICE INDICATORS





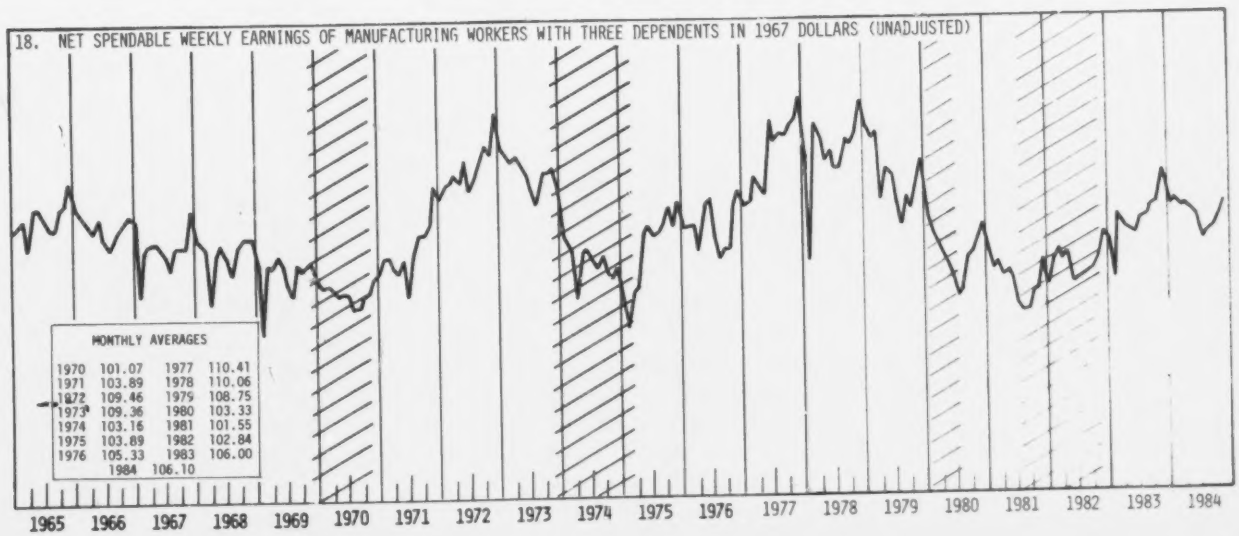


TABLE VII GENERAL BUSINESS INDICATORS

19. NEW BUSINESS INCORPORATIONS (number)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	1942	1912	1746	1766	2131	2166	2444	2426
Feb	1870	2032	1695	1838	1978	2132	2289	2296
Mar	2236	1925	2273	1849	2615	2097	2445	2080
Apr	2405	2174	1792	1686	2229	2154	2176	2120
May	2410	2295	1884	1780	1788	1642	2469	2115
Jun	2026	2013	1984	1906	1833	1760	2084	2133
Jul	1903	1894	1752	1850	2201	2398	2469	2641
Aug	1838	2035	1693	1824	2925	2974	2275	2295
Sep	1904	1964	1841	1899	2068	2229	1979	2229
Oct	2000	2008	1808	1870	2201	2291		
Nov	1749	2019	1670	1891	2098	2275		
Dec	1830	1847	2263	2294	2148	2290		

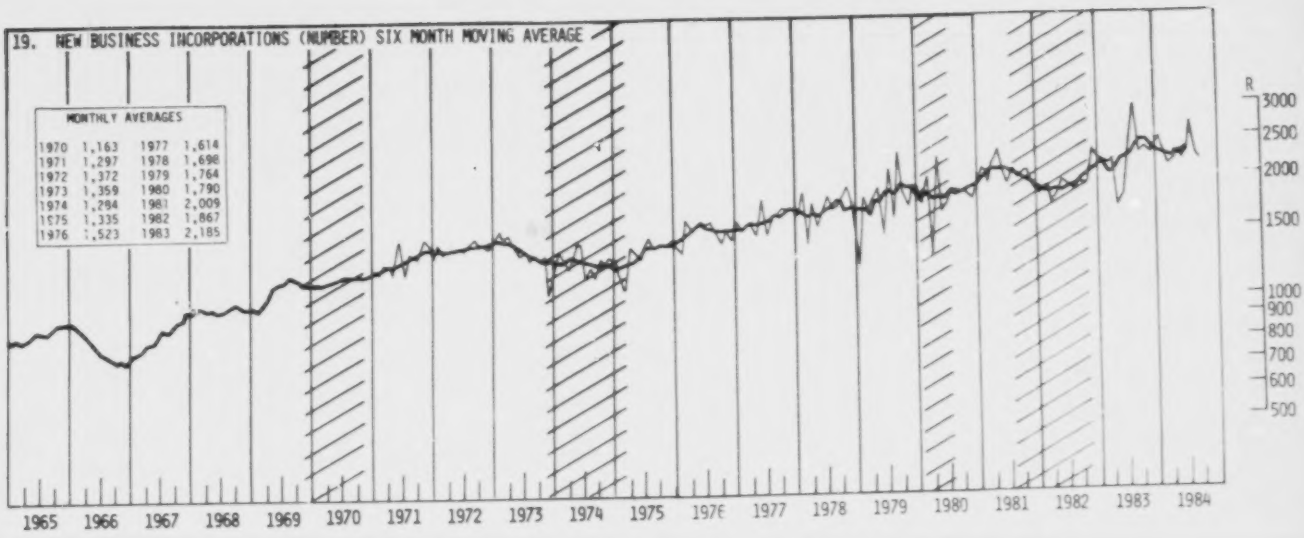
20. BUSINESS FAILURES (number)

Date	1980		1981		1982		1983	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	43	46	33	38	34	39		
Feb	29	37	42	53	37	47		
Mar	37	36	31	32	42	41		
Apr	42	38	58	50	46	42		
May	42	34	21	18	57	47		
Jun	30	28	51	48	53	49		
Jul	40	43	35	37	23	25		
Aug	46	39	54	45				
Sep	30	34	64	67				
Oct	49	48	39	41				
Nov	11	12	50	54				
Dec	31	32	43	44				

NOTE TO THE READER

Effective January 1, 1983, New Jersey Bell does not offer the leasing of new telephones as a service. New business telephones are being purchased through many outside suppliers including AT&T Communications, an AT&T subsidiary. Since business customers are purchasing telephones outright, there are no records as to the number of telephones in service. For this reason, this data series no longer reflects general business activity and, therefore, is being discontinued. A new data series will appear in its place.

CHART VII GENERAL BUSINESS INDICATORS



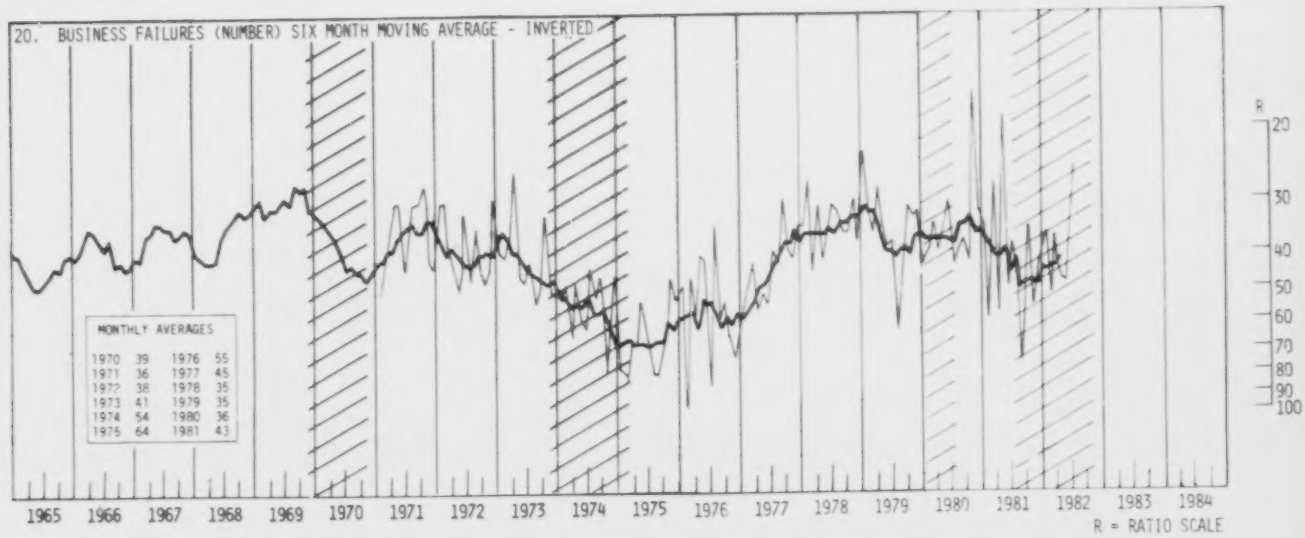


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TABLE VIII CONSTRUCTION CONTRACTS INDICATORS

22. TOTAL CONSTRUCTION CONTRACTS AWARDED ($000,000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	227.6	254.9	183.1	202.0	348.9	381.9	459.0	502.4
Feb	185.7	291.3	184.2	280.5	266.8	399.5	363.5	544.3
Mar	207.5	235.7	311.0	354.4	373.7	427.4	590.4	675.2
Apr	307.1	295.8	263.0	251.8	521.9	497.3	448.1	427.0
May	264.2	238.4	375.6	348.6	414.2	386.7	534.1	498.5
Jun	311.7	249.5	420.8	331.2	764.5	603.7	595.6	470.3
Jul	312.4	305.4	288.1	277.2	524.5	501.5	515.2	492.7
Aug	344.6	278.4	453.8	367.5	493.5	402.7	664.2	542.0
Sep	424.0	403.1	322.0	303.0	531.9	496.7	560.7	523.5
Oct	327.7	324.5	271.0	278.6	436.5	456.1	628.5	656.7
Nov	335.5	332.3	341.2	339.3	516.0	509.2	536.4	529.3
Dec	298.2	356.6	292.0	347.8	429.0r	508.5r	545.5	646.6

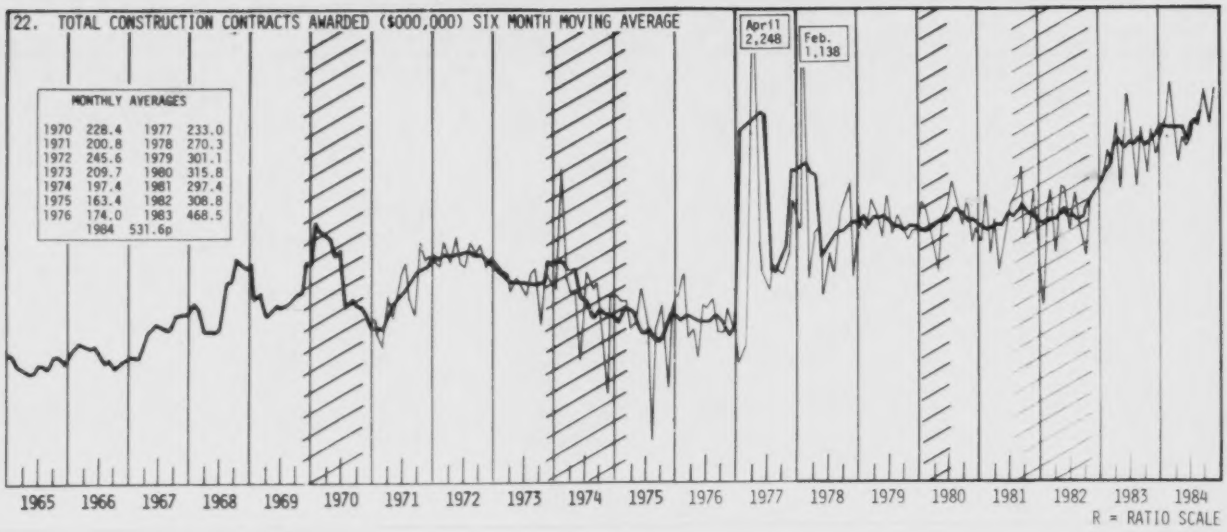
23. RESIDENTIAL CONSTRUCTION CONTRACTS AWARDED ($000,000)

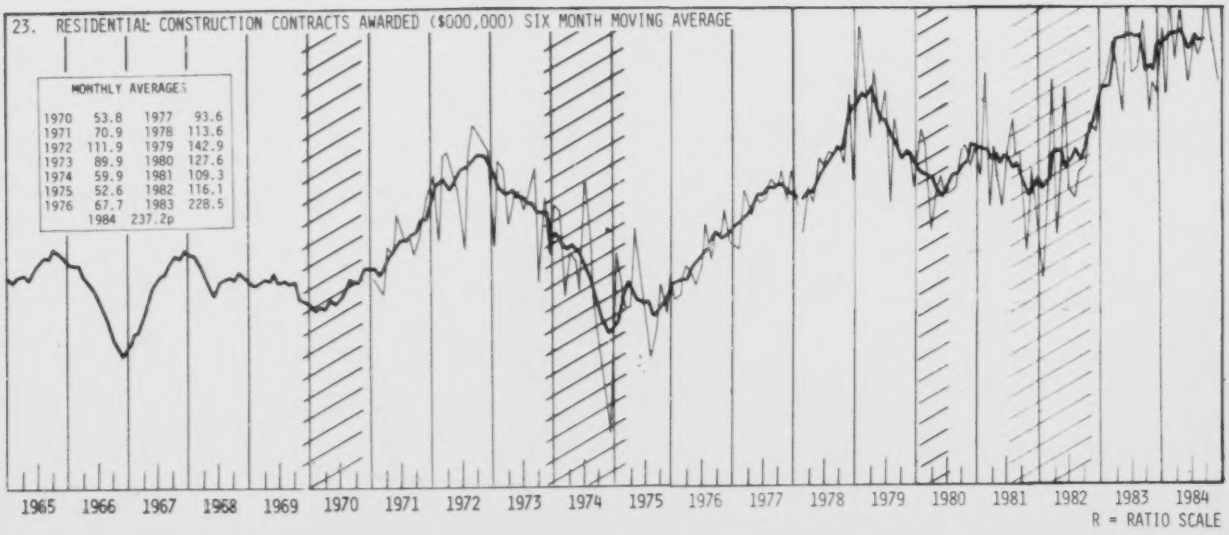
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	78.4	110.5	59.7	82.7	174.7	242.7	174.3	242.2
Feb	89.7	162.4	42.8	75.8	132.5	234.0	95.8	169.2
Mar	76.4	100.2	131.4	173.7	177.1	232.8	296.8	390.2
Apr	134.5	128.8	83.3	80.8	210.3	207.1	206.9	203.8
May	118.8	110.2	121.5	115.3	177.1	168.7	290.9	277.1
Jun	102.3	72.0	200.6	136.2	520.9	347.4	267.5	178.4
Jul	131.0	129.3	105.3	105.2	198.9	197.0	231.5	229.3
Aug	137.3	103.5	134.3	102.0	286.6	220.5	268.6	207.1
Sep	128.5	115.2	117.6	101.9	287.4	245.9	259.1	221.7
Oct	124.4	126.1	107.8	111.1	176.6	183.8	290.8	302.7
Nov	75.5	72.2	161.3	157.5	204.0	201.0	227.6	224.2
Dec	106.8	114.8	127.5	136.8	192.7r	205.5r	169.5	180.8

24. NONRESIDENTIAL CONSTRUCTION CONTRACTS AWARDED ($000,000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	111.8	110.6	103.5	99.5	141.6	133.1	236.8	222.5
Feb	70.4	111.3	92.6	138.4	103.0	150.4	189.8	276.9
Mar	93.5	103.5	128.9	142.9	162.7	180.9	247.7	275.3
Apr	95.2	97.2	135.3	139.4	203.5	208.8	185.4	190.2
May	109.9	99.8	90.7	84.7	189.7	181.0	184.4	176.0
Jun	154.4	130.4	164.3	136.1	192.0	158.3	246.1	202.9
Jul	137.8	137.3	112.4	114.6	184.1	192.4	200.7	209.7
Aug	169.9	150.6	230.7	207.0	137.2	124.1	246.2	222.8
Sep	173.2	156.6	147.1	135.9	186.6	171.9	177.0	163.1
Oct	181.6	160.4	114.8	105.1	169.5	158.4	252.3	235.8
Nov	172.8	167.3	154.8	143.3	267.4	239.8	240.0	215.2
Dec	123.2	161.6	118.0	151.4	181.8r	231.0r	304.5	386.9

CHART VIII CONSTRUCTION CONTRACTS INDICATORS





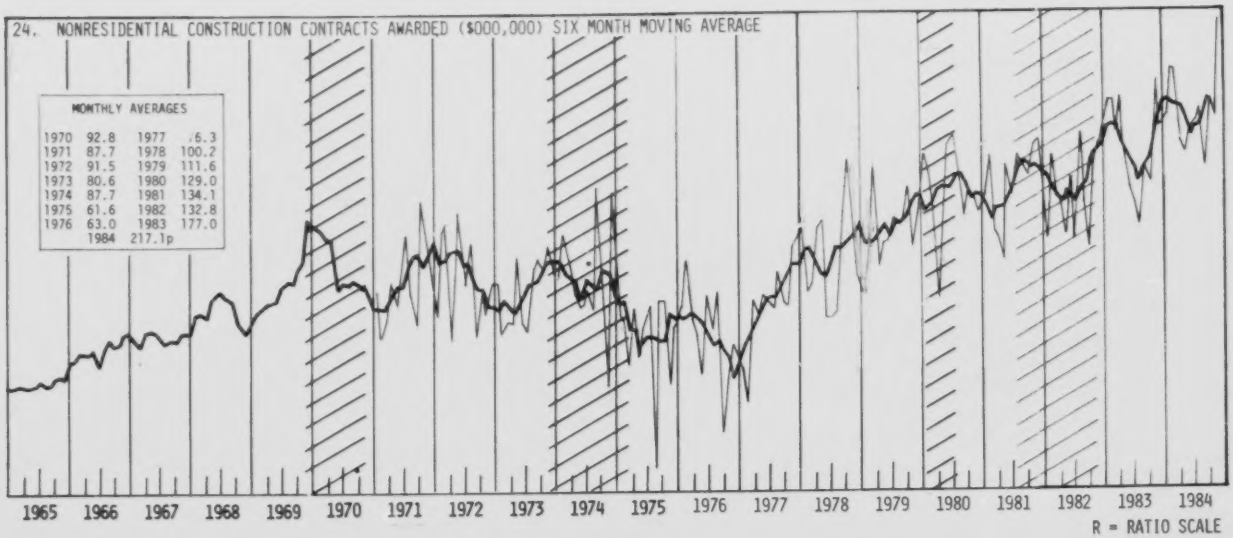


TABLE IX RESIDENTIAL BUILDING PERMITS INDICATORS

25. DWELLING UNITS AUTHORIZED BY BUILDING PERMITS (number)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	676	1419	634	1363	1120	2392	1322	2741
Feb	1292	2397	521	955	2240	4071	1607	2723
Mar	1454	1688	1694	1946	1824	2053	2277	2786
Apr	1668	1758	1208	1338	2341	2698	1998	2153
May	1585	1698	1145	1223	2690	2807	3959	3959
Jun	1967	1580	1924	1519	2805	2177	2983	2587
Jul	2474	2056	1237	1069	3512	3018	2941	2412
Aug	1645	1456	1818	1528	3583	2928	2907	2360
Sep	1562	1247	1880	1486	3317	2833	2744	2390
Oct	1891	1431	2829	2114	2941	2134	2838	1958
Nov	1066	1047	2005	2072	2480	2506	4263	4450
Dec	1551	1406	2174	2015	2944	2922		

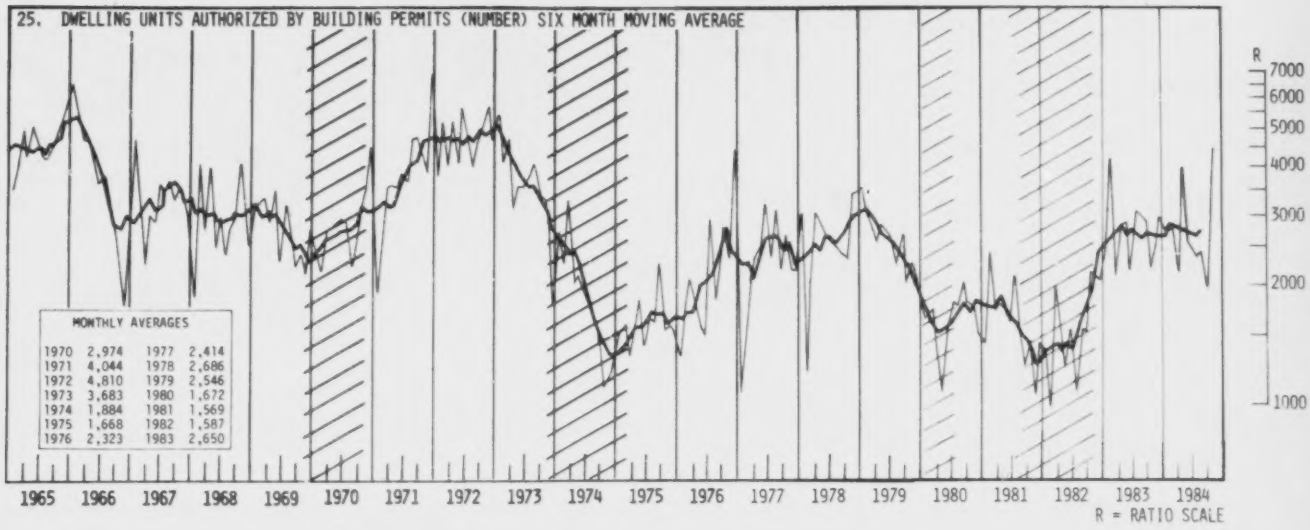
26. DWELLING UNITS (SINGLE) AUTHORIZED BY BUILDING PERMITS (number)

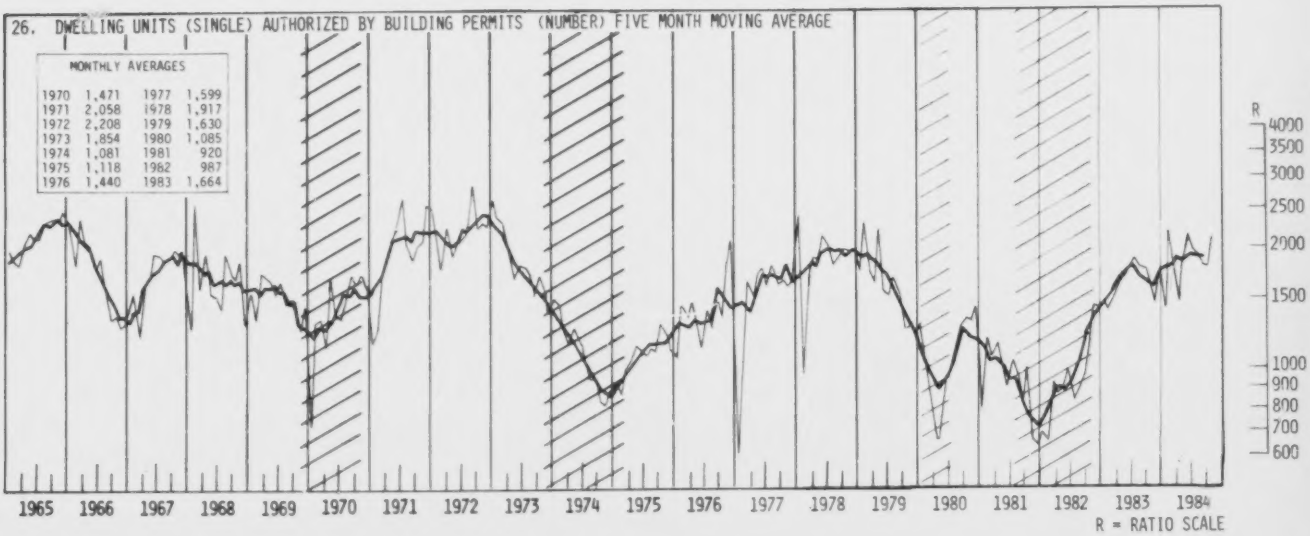
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	467	796	383	687	842	1453	827	1387
Feb	574	1166	311	658	642	1390	1005	2114
Mar	940	1055	834	912	1360	1477	1604	1800
Apr	1281	1145	968	863	1679	1540	1610	1453
May	1029	984	943	879	1851	1688	2053	1823
Jun	1018	894	1077	977	1954	1750	2267	2122
Jul	1150	1030	915	817	1981	1862	2213	1952
Aug	1071	904	1047	866	2177	1779	2288	1915
Sep	1018	824	1180	949	2158	1757	2060	1782
Oct	1161	988	1265	1132	1907	1637	2165	1763
Nov	690	656	1550	1414	1539	1445	2246	2098
Dec	638	641	1376	1407	1876	1731		

27. DWELLING UNITS (5 OR MORE) AUTHORIZED BY BUILDING PERMITS (number)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	119	363	215	629	178	503	374	1049
Feb	644	1945	169	436	1550	3698	421	899
Mar	416	514	772	970	280	343	455	612
Apr	160	263	155	275	494	887	266	468
May	324	503	169	257	640	925	1794	2497
Jun	843	493	733	450	565	356	533	357
Jul	898	636	268	177	1395	914	602	392
Aug	337	299	690	556	1224	937	509	366
Sep	336	271	557	457	986	854	558	475
Oct	507	327	1363	857	893	553	478	296
Nov	248	279	285	381	759	1122	1900	2860
Dec	792	604	594	479	904	800		

CHART IX RESIDENTIAL BUILDING PERMITS INDICATORS





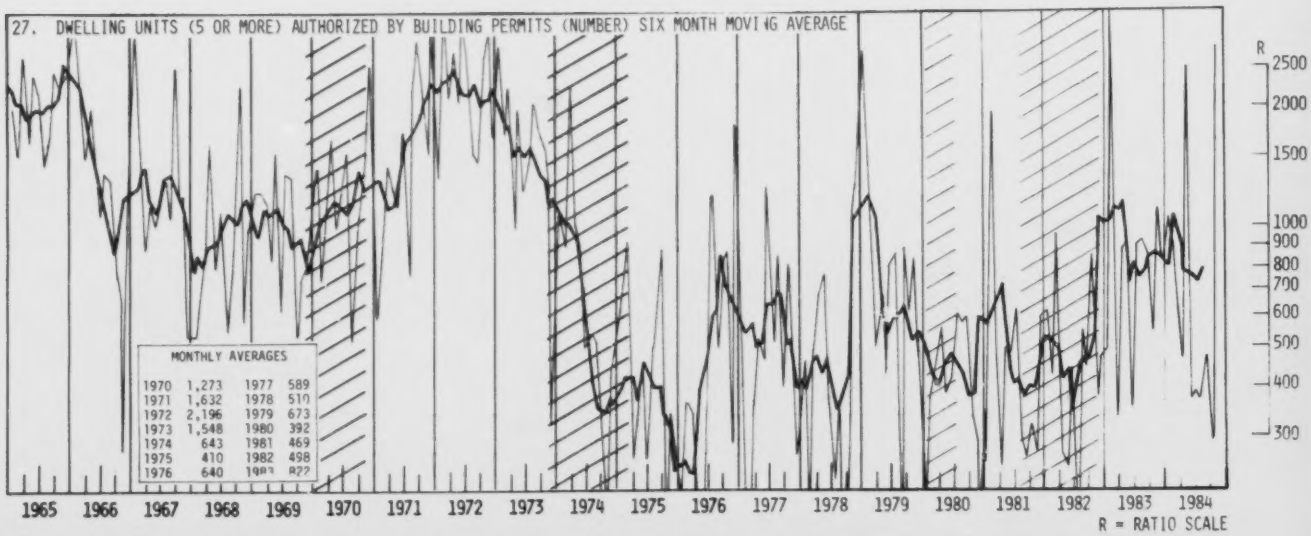


TABLE X TRADE INDICATORS

28. SALES OF RETAIL STORES ($000,000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	2,775	2,934	2,763	2,984	2,973	3,245	3310	3630
Feb	2,621	2,957	2,662	3,007	2,734	3,092	3257	3558
Mar	2,892	2,978	2,981	3,022	3,220	3,265	3516	3505
Apr	2,946	3,033	2,978	3,037	3,194	3,251	3571	3760
May	3,010	2,984	3,110	3,111	3,340	3,353	3773	3718
Jun	2,951	2,999	3,028	3,088	3,451	3,510	3793	3798
Jul	2,878	2,917	3,127	3,139	3,353	3,429	3576	3713
Aug	2,907	3,032	3,010	3,159	3,263	3,367	3624	3692
Sep	2,903	3,088	3,055	3,235	3,291	3,438	3478	3737
Oct	2,965	2,937	3,201	3,226	3,448	3,510	3818r	3839r
Nov	3,082	2,974	3,400	3,220	3,697	3,508	4140p	3869p
Dec	3,844	2,963	4,169	3,188	4,579	3,496		

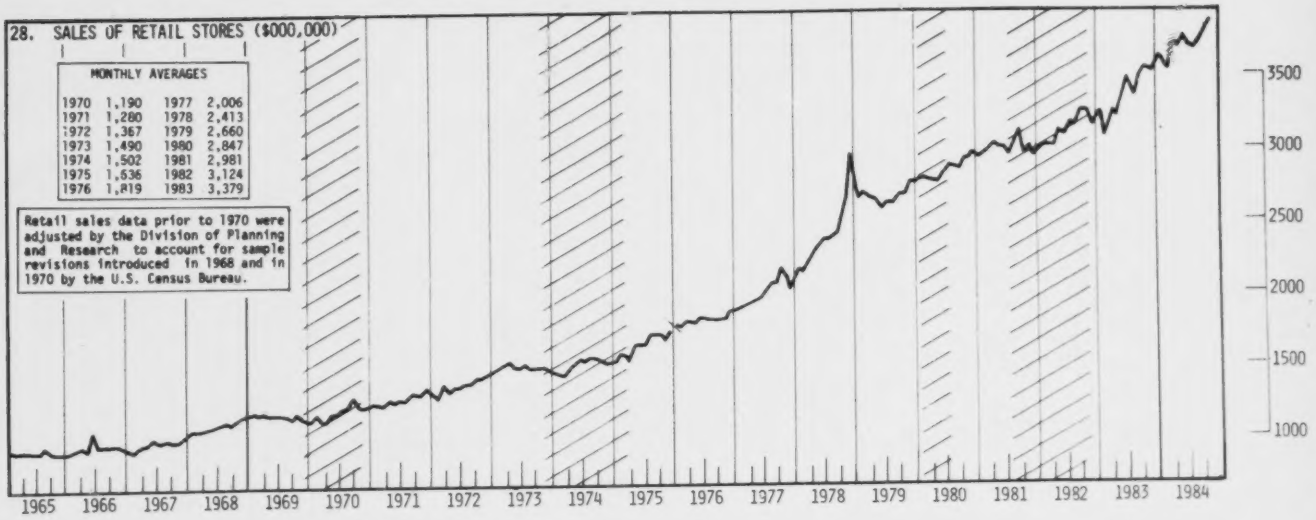
29. SALES OF RETAIL STORES IN 1967 DOLLARS ($000,000)

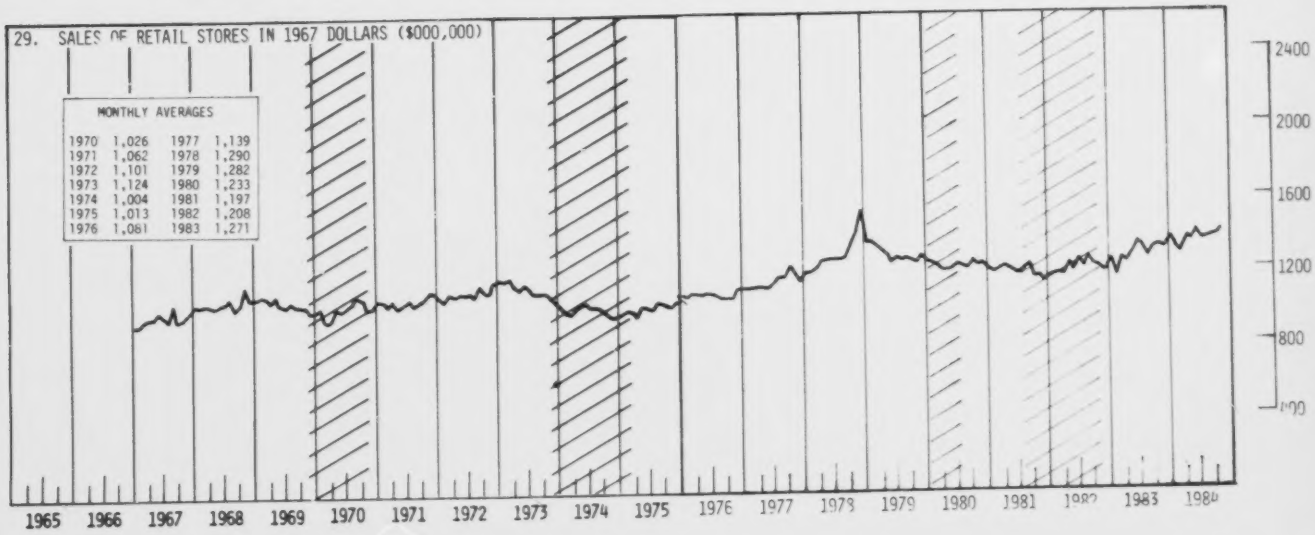
Date	1981 Adjusted	1982 Adjusted	1983 Adjusted	1984 Adjusted
Jan	1,219	1,172	1,241	1354
Feb	1,211	1,178	1,183	1304
Mar	1,214	1,192	1,248	1284
Apr	1,231	1,200	1,235	1378
May	1,209	1,222	1,272	1364
Jun	1,206	1,192	1,328	1391
Jul	1,166	1,209	1,292	1359
Aug	1,202	1,216	1,262	1344
Sep	1,211	1,243	1,279	1357
Oct	1,153	1,229	1,307	1395r
Nov	1,171	1,228	1,306	1408p
Dec	1,165	1,219	1,303	

30. NEW PASSENGER CAR REGISTRATIONS (number)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	29,079	27,886	24,492	25,846	27,399	26,715	38,462	37,895
Feb	23,732	27,200	25,072	28,878	19,571	22,558	48,843	55,194
Mar	31,180	28,508	31,491	26,551	26,413	23,036	49,367	42,114
Apr	29,314	30,084	25,183	25,703	21,768	22,634	44,202	47,376
May	24,929	27,064	25,082	25,386	26,245	26,785	44,211	43,561
Jun	30,523	24,839	30,940	27,678	23,107	20,168	41,606	36,553
Jul	29,656	26,703	28,181	24,909	26,548	26,471	40,425	37,942
Aug	28,465	26,246	24,557	23,080	47,600	41,893	44,382	40,522
Sep	31,599	35,469	21,209	22,684	37,626	39,440	33,188	38,864
Oct	27,683	26,205	23,095	24,455	36,959	36,369	57,282	53,002
Nov	17,477	22,928	19,575	23,813	29,026	38,457	32,245	40,906
Dec	23,414	23,673	26,691	27,063	32,437	32,140	26,952	28,010

CHART X TRADE INDICATORS





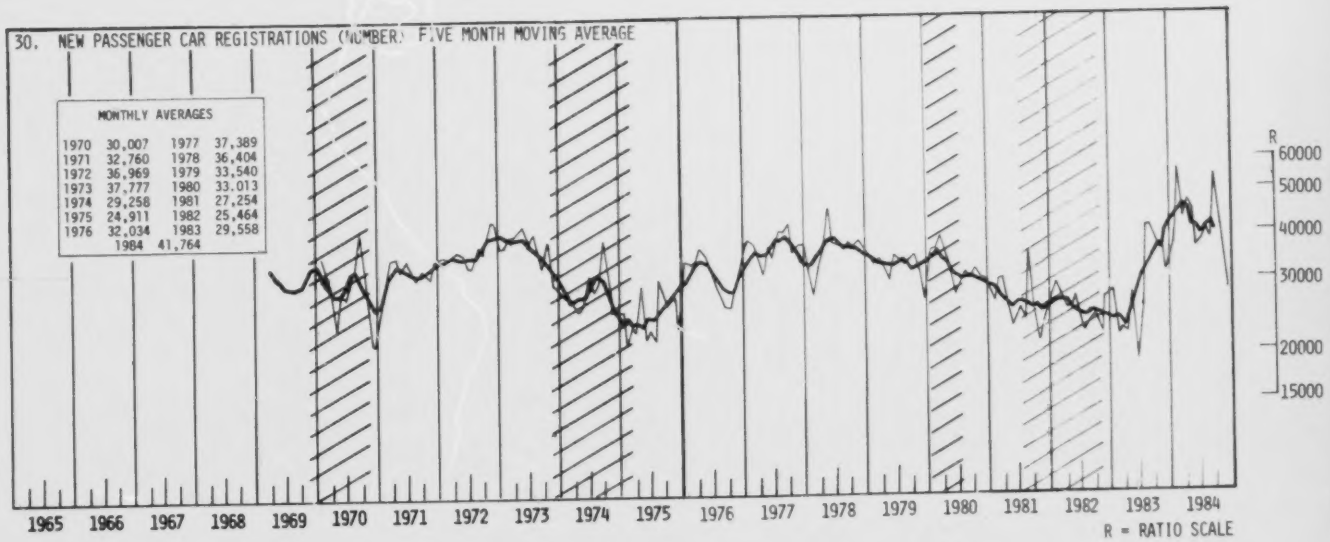


TABLE XI LABOR MARKET INDICATORS

31. NONFARM JOB OPENINGS RECEIVED (number) by New Jersey Employment Service

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	15,617	17,763	10,178	11,742	12,350	14,572	7,299	8,425
Feb	14,092	17,263	10,515	12,791	11,947	14,413	6,997	7,968
Mar	19,788	16,988	16,187	13,230	17,765	14,227	8,347	6,945
Apr	17,465	17,036	12,399	12,340	13,537	13,613	8,799	9,022
May	18,850	15,636	16,617	13,548	18,548	14,603	12,722	9,567
Jun	14,713	15,069	13,581	13,336	13,939	13,766	11,466	11,649
Jul	14,862	15,488	10,714	11,634	9,481	10,490	10,893	11,974
Aug	13,502	13,183	12,774	12,551	12,637	12,169	18,137	17.394
Sep	15,391	13,524	15,604	13,956	11,374	10,367	20,449	19,184
Oct	15,295	14,394	12,754	12,124	11,132	10,730	10,313	9,390
Nov	11,284	13,103	12,961	14,784	7,412	8,186	8,440	9,592
Dec	12,908	15,293	11,374	13,757	5,990	7,543		

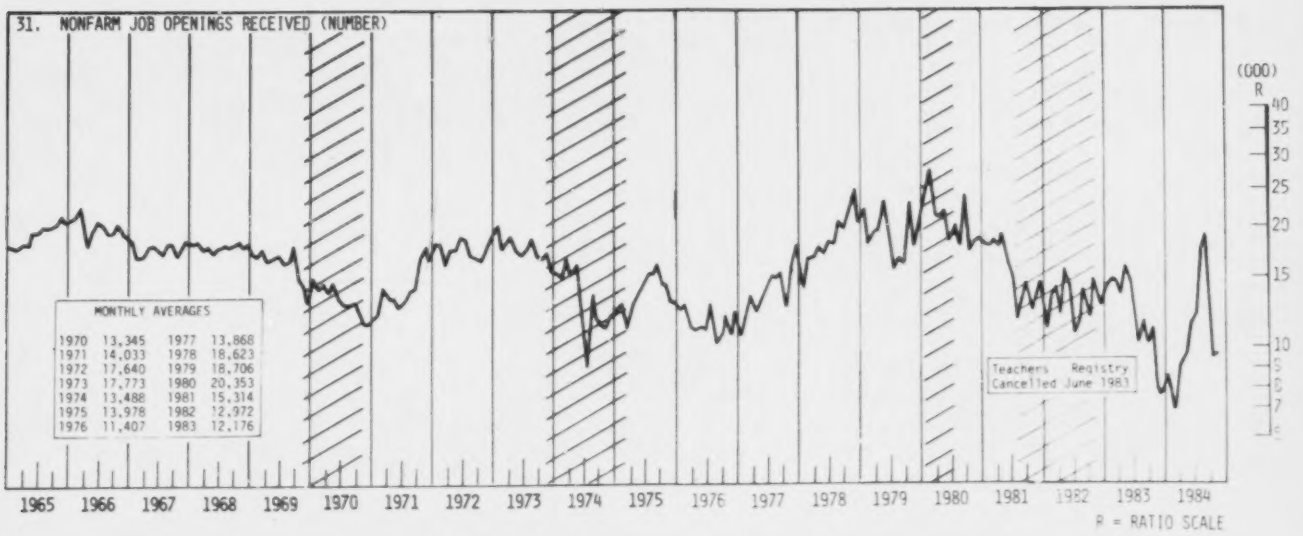
32. NONFARM JOB PLACEMENTS (number) made by New Jersey Employment Service

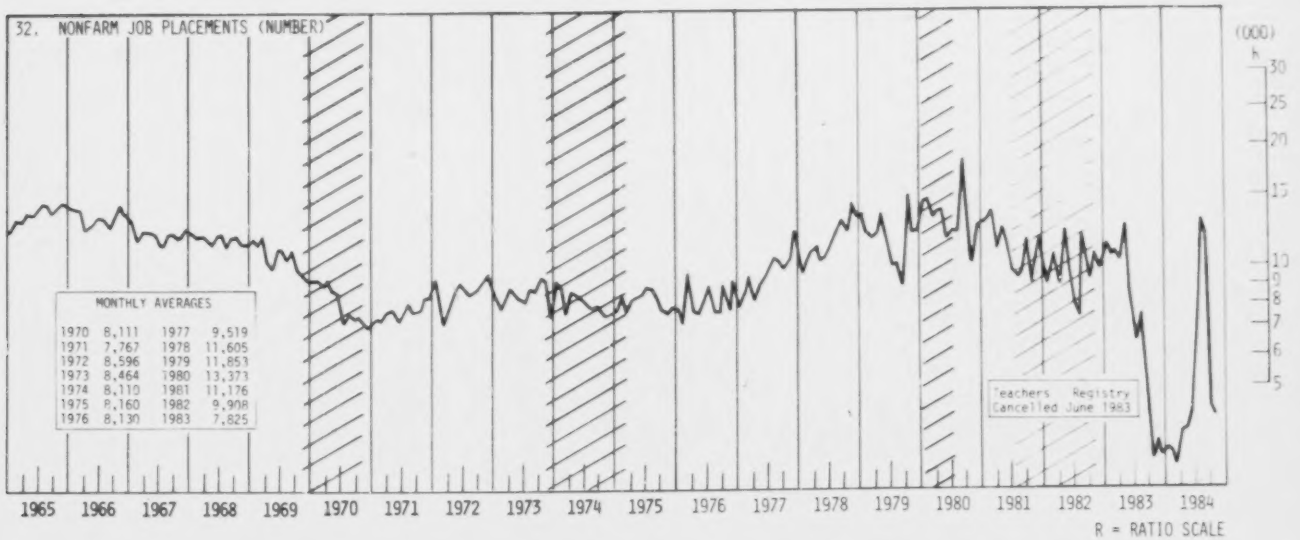
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	11,281	12,428	8,167	9,209	9,871	11,321	3,106	3,497
Feb	11,086	12,469	8,520	9,538	9,402	10,493	3,243	3,433
Mar	15,017	12,764	12,572	10,077	13,273	10,354	3,941	3,163
Apr	10,594	10,943	9,253	9,723	9,562	10,194	3,545	3,917
May	12,271	10,935	12,275	10,806	13,582	11,635	4,926	3,991
Jun	10,735	11,241	9,755	9,902	8,491	8,677	4,098	4,283
Jul	9,824	11,404	7,381	9,061	5,435	6,965	5,691	7,268
Aug	10,046	10,465	7,551	7,870	7,802	7,852	13,079	13,065
Sep	11,647	9,101	14,113	11,093	6,819	5,413	14,465	11,995
Oct	11,917	11,546	9,721	9,678	3,281	3,314	4,798	4,562
Nov	8,969	10,288	10,169	11,418	3,268	3,604	3.855	4,331
Dec	10,728	11,348	9,424	9,964	3,118	3,346		

33. WEEKS CLAIMED - WEEKLY AVERAGE (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	158.4	130.1	166.9	137.3	157.3	129.4	119.0	97.9
Feb	154.2	125.3	170.9	139.2	160.5	130.8	121.0	98.7
Mar	147.2	126.6	159.3	137.3	146.0	126.1	110.5	95.4
Apr	127.7	123.7	148.8	143.6	127.9	123.2	97.7	94.1
May	115.1	123.6	132.5	142.2	108.9	116.9	86.6	92.9
Jun	108.4	122.3	125.8	141.5	100.6	113.0	79.5	89.4
Jul	121.0	124.6	134.6	138.7	103.3	106.5	89.5	92.3
Aug	117.9	125.2	128.5	136.9	96.4	102.9	86.7	92.6
Sep	105.8	126.2	115.5	137.7	84.2	100.5	79.4	94.8
Oct	103.6	123.0	117.6	139.8	81.1	96.4	77.3	92.0
Nov	116.8	129.2	125.6	139.0	86.9	96.3	83.5	92.5
Dec	141.9	135.5	141.2	134.6	99.0	94.2	93.1	88.6

CHART XI LABOR MARKET INDICATORS





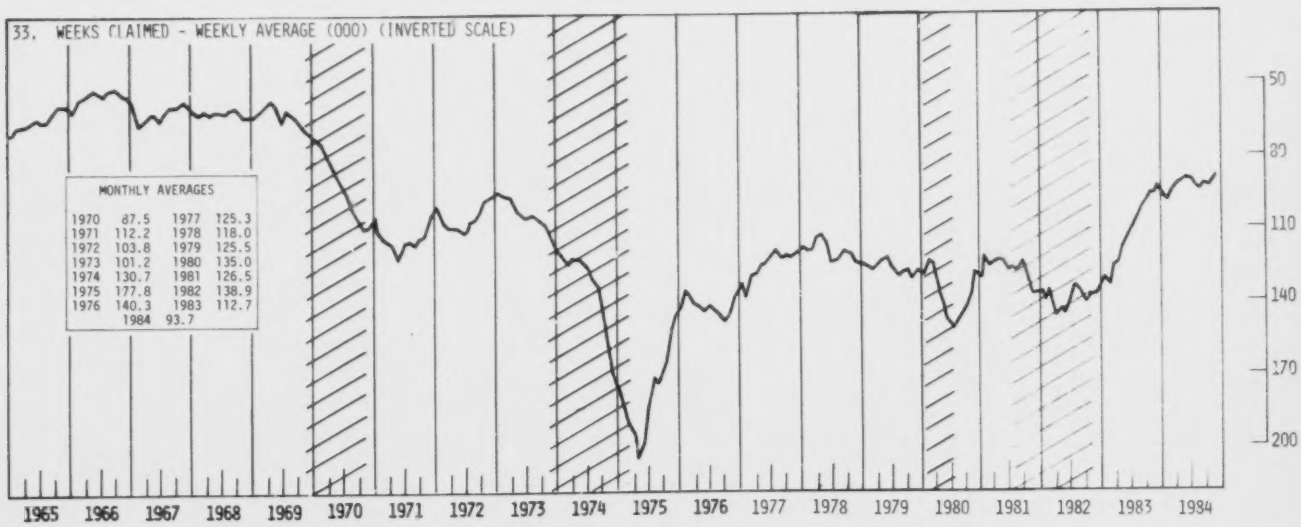


TABLE XII UNEMPLOYMENT INSURANCE CLAIMANTS INDICATORS - I

34. INSURED UNEMPLOYMENT RATE (%)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	5.4	4.5	5.7	4.7	5.4	4.4	4.0	3.3
Feb	5.3	4.3	5.8	4.7	5.5	4.5	4.1	3.4
Mar	5.0	4.3	5.4	4.7	5.0	4.3	3.8	3.2
Apr	4.4	4.2	5.0	4.9	4.4	4.2	3.3	3.2
May	3.9	4.2	4.5	4.8	3.7	4.0	2.9	3.1
Jun	3.7	4.2	4.3	4.8	3.4	3.9	2.7	3.0
Jul	4.1	4.3	4.6	4.7	3.5	3.6	3.0	3.1
Aug	4.0	4.3	4.3	4.6	3.3	3.5	2.9	3.1
Sep	3.6	4.3	3.9	4.7	2.9	3.4	2.6	3.1
Oct	3.5	4.2	4.0	4.7	2.8	3.3	2.5	3.0
Nov	4.0	4.4	4.3	4.7	3.0	3.3	2.7	3.0
Dec	4.8	4.6	4.8	4.6	3.4	3.2	3.1	2.9

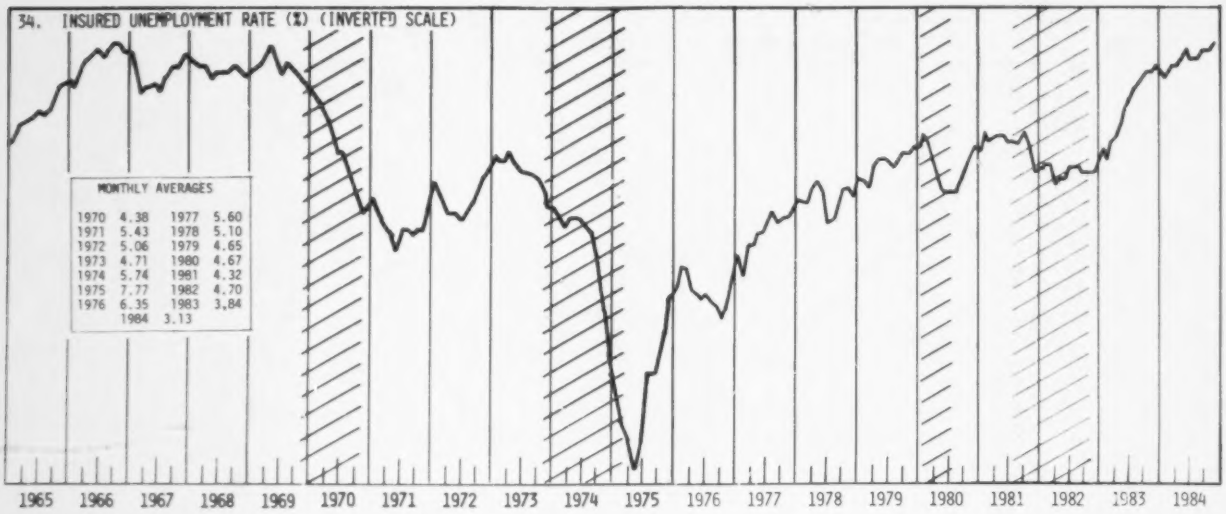
35. INITIAL CLAIMS WEEKLY AVERAGE (number)

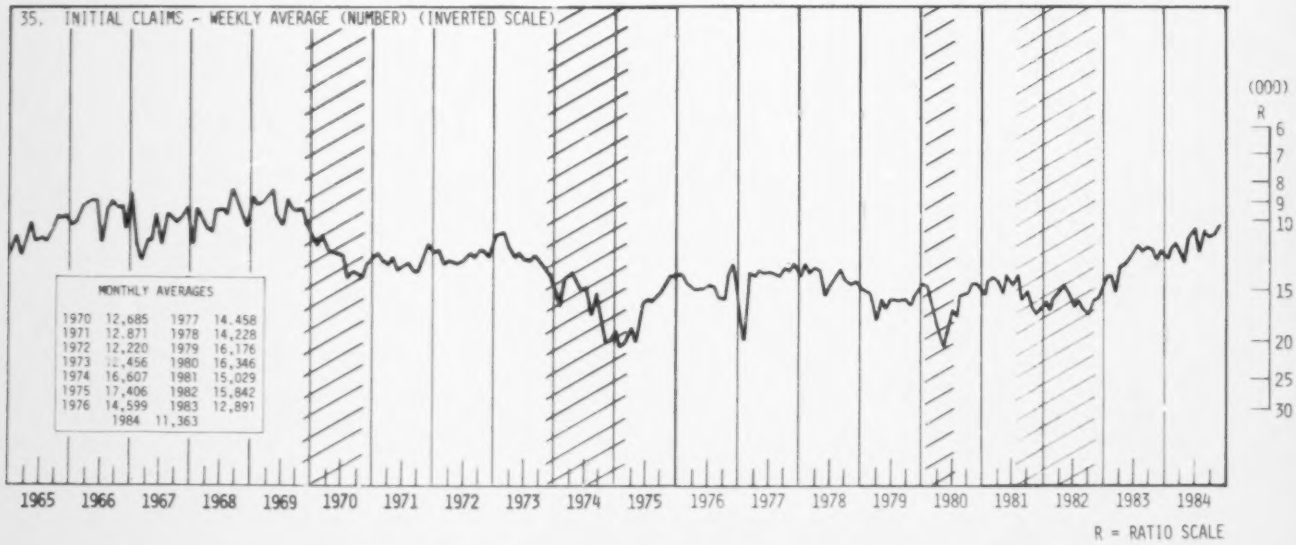
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	20,272	15,406	21,466	16,338	20,107	14,646	16,791	12,152
Feb	14,297	14,159	16,689	16,576	14,453	14,383	11,909	11,631
Mar	13,126	14,053	14,425	15,702	13,090	14,905	9,939	11,217
Apr	12,587	14,329	13,754	15,472	11,824	13,584	10,785	11,630
May	11,821	14,932	12,586	15,223	10,904	13,119	10,042	12,837
Jun	15,512	14,108	16,037	15,532	13,267	12,773	11,472	11,060
Jul	15,719	14,630	17,694	16,599	12,607	11,797	11,571	10,303
Aug	11,650	14,010	13,409	16,093	9,872	12,078	9,528	12,065
Sep	12,200	15,645	13,033	16,502	9,294	11,568	8,476	10,704
Oct	13,485	15,199	14,790	16,607	10,945	11,753	10,193	11,058
Nov	16,740	16,191	15,668	15,218	12,019	12,367	10,965	11,004
Dec	22,934	16,920	20,556	14,928	16,320	11,836	14,685	10,179

36. UNEMPLOYMENT INSURANCE EXHAUSTIONS (number)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	14,458	13,917	14,463	14,114	17,382	17,041	12,645	12,395
Feb	14,121	13,862	14,651	14,519	16,413	16,379	13,036	13,009
Mar	17,165	13,597	20,813	16,287	21,555	16,757	13,805	10,732
Apr	16,897	14,136	19,611	16,280	18,134	15,007		
May	14,009	13,050	18,180	16,967	16,484	15,377		
Jun	12,543	13,344	18,917	19,900	14,477	15,126		
Jul	13,349	13,695	16,354	16,872	12,986	13,442		
Aug	11,760	12,850	15,152	16,623	12,823	14,097		
Sep	11,624	13,758	14,600	17,174	10,899	12,785		
Oct	11,831	13,810	13,929	16,488	9,792	11,679		
Nov	11,387	13,179	15,160	17,612	10,264	11,970		
Dec	15,087	14,806	17,329	16,918	11,217	10,918		

CHART XII UNEMPLOYMENT INSURANCE CLAIMANT INDICATORS – I





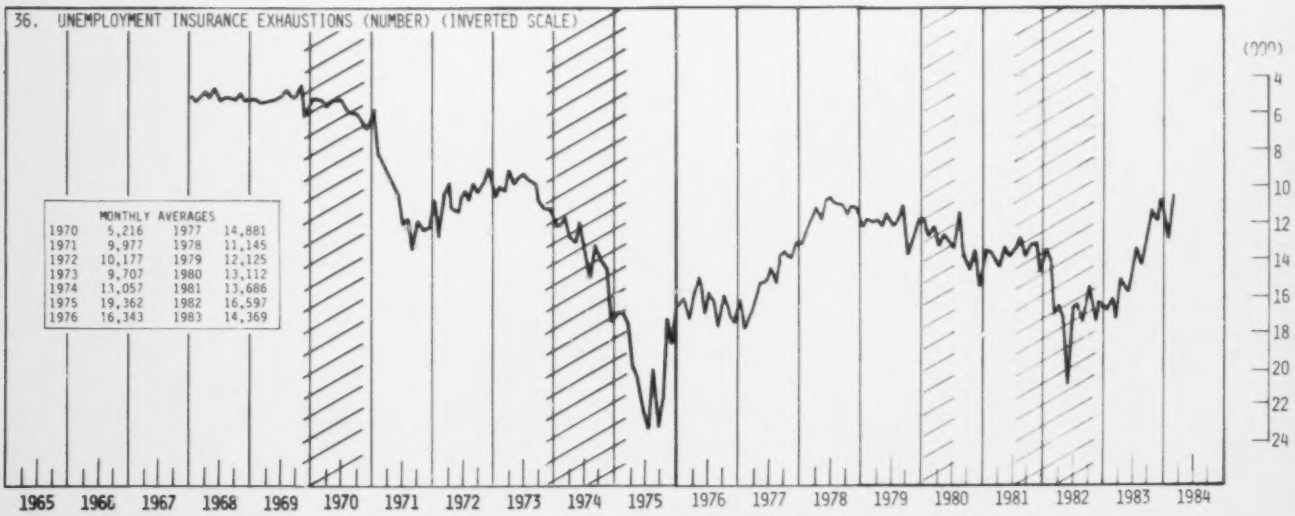


TABLE XIII UNEMPLOYMENT INSURANCE CLAIMANTS INDICATORS - II

37. INSURED UNEMPLOYMENT IN MANUFACTURING (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	59.8	47.0	67.5	53.0	62.7	49.2	37.9	29.7
Feb	52.3	44.8	63.1	53.9	59.7	50.7	39.2	33.3
Mar	50.0	45.5	61.0	55.2	52.2	47.1	35.9	32.4
Apr	45.3	43.1	60.0	57.2	46.5	44.3	32.8	31.2
May	40.0	40.7	54.6	55.4	43.8	44.5	33.9	34.5
Jun	35.8	38.5	51.5	55.5	39.2	42.3	29.1	31.4
Jul	39.5	40.1	52.6	53.8	37.0	38.0	31.7	32.5
Aug	40.8	43.7	47.3	50.7	33.1	35.4	31.9	34.2
Sep	32.1	40.1	46.8	58.5	27.0	33.8	30.0	37.5
Oct	34.2	40.7	50.6	60.6	27.5	33.0	32.8	39.4
Nov	38.7	43.7	49.1	55.5	28.9	32.6	28.5	32.2
Dec	50.7	48.3	51.6	49.1	34.7	33.1	36.6	34.9

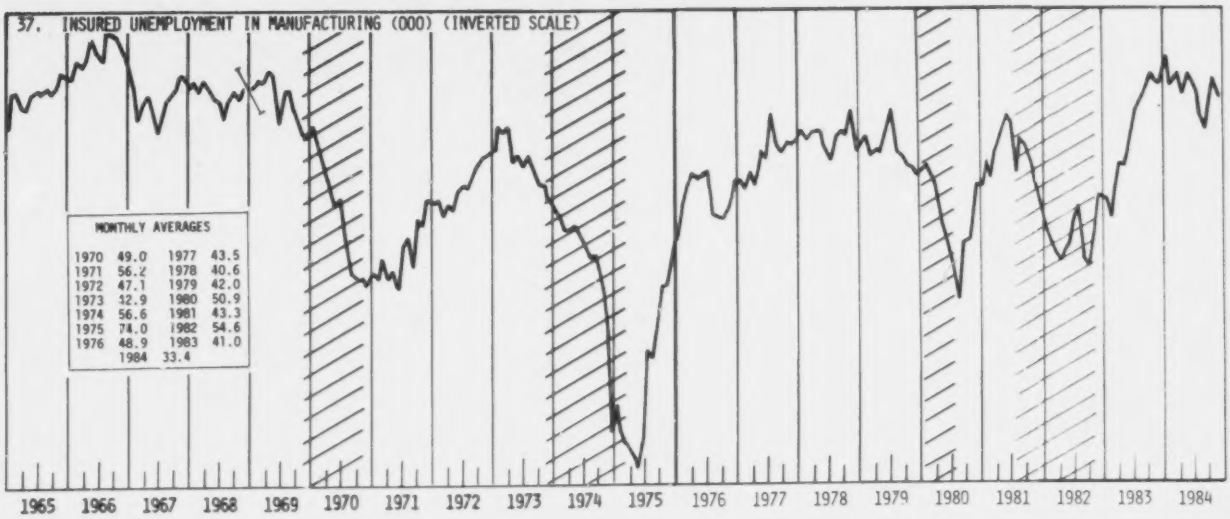
38. INSURED UNEMPLOYMENT IN CONSTRUCTION (000)

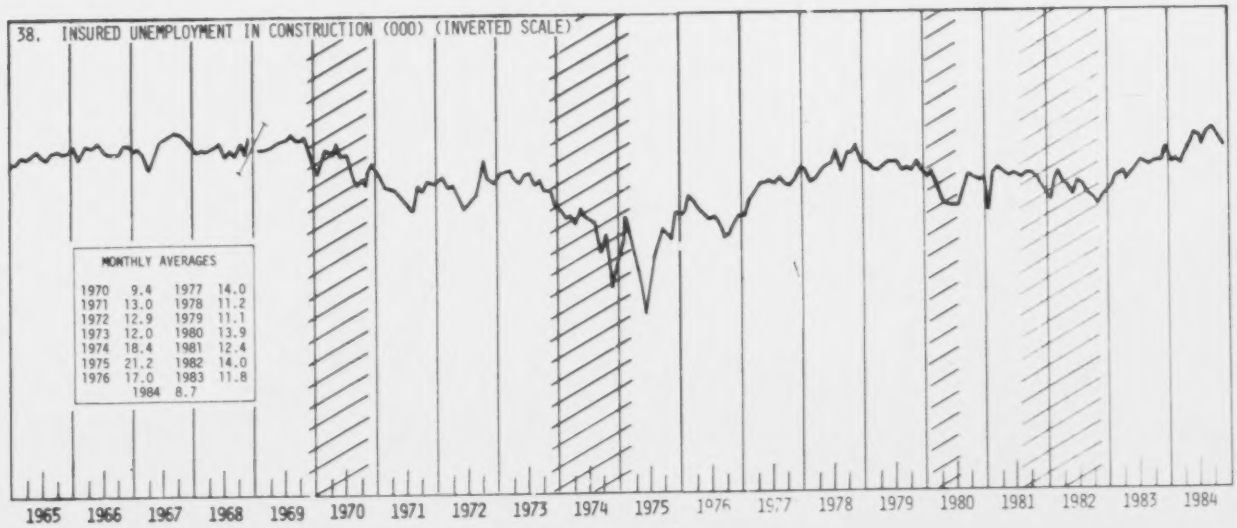
Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	20.8	16.3	18.9	14.5	16.9	12.9	13.5	10.3
Feb	24.5	12.5	26.7	13.7	24.3	12.6	19.2	10.0
Mar	22.4	11.7	23.8	12.7	23.5	12.7	19.0	10.3
Apr	16.2	11.2	20.0	13.9	17.4	12.1	13.6	9.5
May	12.0	11.5	14.2	13.5	13.5	12.7	8.6	8.1
Jun	8.9	11.6	11.3	14.5	9.1	11.7	5.1	6.5
Jul	7.9	12.1	8.7	13.4	7.2	11.0	4.5	6.9
Aug	6.7	12.2	7.6	13.8	6.0	11.0	4.7	8.5
Sep	6.4	11.8	7.9	14.4	5.9	10.7	3.6	6.5
Oct	6.6	12.0	8.2	15.0	5.5	10.1	3.2	5.8
Nov	7.0	12.2	8.8	15.1	5.6	9.6	3.9	6.6
Dec	10.0	13.3	11.5	15.4	6.5	8.7	6.2	8.3

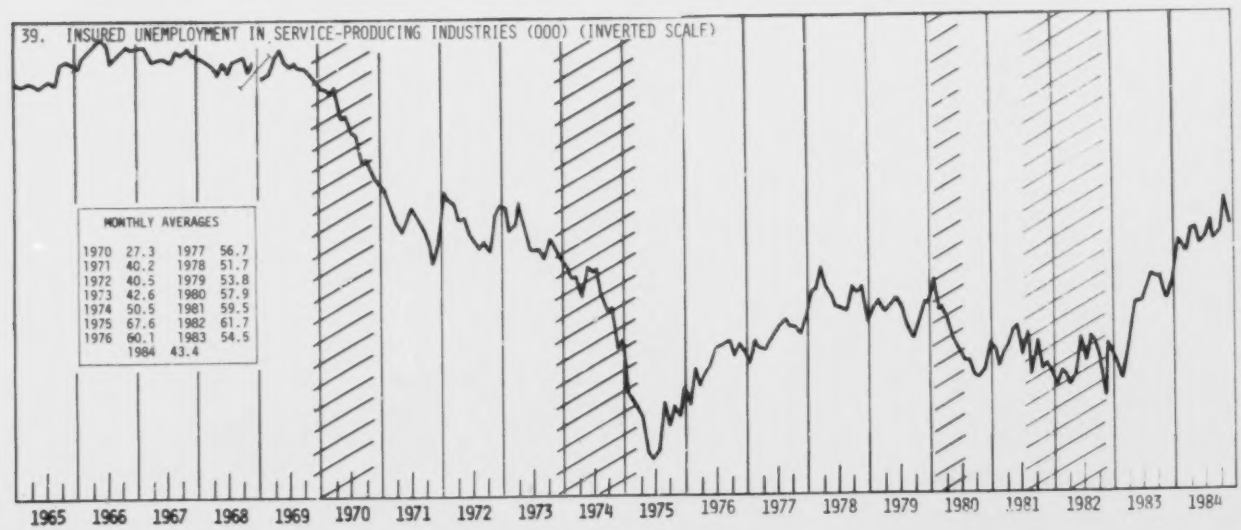
39. INSURED UNEMPLOYMENT IN SERVICE-PRODUCING INDUSTRIES (000)

Date	1981		1982		1983		1984	
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.
Jan	67.0	59.5	71.8	63.6	68.4	60.2	50.5	44.6
Feb	67.8	60.9	68.4	61.0	70.3	62.6	51.3	45.2
Mar	63.3	59.6	66.0	61.8	63.9	60.0	48.6	45.7
Apr	57.5	58.8	62.4	63.6	54.8	55.9	41.8	42.5
May	52.9	57.8	57.7	63.2	49.2	54.0	38.7	42.4
Jun	51.0	57.0	56.4	62.9	47.8	53.6	39.6	44.9
Jul	62.0	60.0	63.9	61.8	53.0	51.4	45.4	44.1
Aug	62.4	58.2	63.7	60.1	53.6	50.8	44.1	41.7
Sep	55.8	61.7	53.6	59.1	45.7	50.4	40.5	44.6
Oct	52.4	58.4	54.5	61.0	45.0	50.4	38.7	43.3
Nov	57.6	60.1	62.1	64.1	50.1	51.5	37.9	38.6
Dec	64.0	61.7	60.6	58.6	51.9	50.4	44.1	42.4

CHART XIII UNEMPLOYMENT INSURANCE CLAIMANT INDICATORS – II







NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY
(thousands)

	1983 Dec	1984 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
SEASONALLY ADJUSTED													
TOTAL NONFARM	3207.3	3239.0	3247.6	3248.1	3254.0	3255.7	3259.9	3264.8	3264.5	3281.3	3294.8	3303.0	3314.1
PRIVATE SECTOR	2674.3	2705.1	2713.2	2713.3	2719.0	2722.5	2726.3	2738.9	2738.0	2744.0	2756.5	2763.4	2772.9
GOODS PRODUCING	844.5	861.6	863.1	860.2	862.1	862.0	862.8	869.1	864.6	862 9	869.6	870.7	878.0
PRIVATE SERVICE PRODUCING	1829.8	1843.5	1850.1	1853.1	1856.9	1860.5	1863.5	1869.8	1873.4	1881.1	1886.9	1892.7	1894.9
PUBLIC SECTOR	533.0	533.9	534.4	534.8	535.0	533.2	533.6	525.9	526.5	537.3	538.3	539.6	541.2
NOT SEASONALLY ADJUSTED													
TOTAL NONFARM	3216.4	3168.8	3170.0	3191.8	3231.0	3260.4	3317.5	3316.9	3314.9	3301.9	3309.6	3315.4	3324.2
TOTAL GOODS PRODUCING	844.6	832.2	835.3	841.2	852.5	861.1	876.3	875.4	880.0	883.4	886.7	882.5	878.4
Mining	2.0	1.8	1.8	1.8	2.0	2.0	2.0	2.0	1.9	2.0	2 0	1.9	1.9
Construction	121.8	111.7	110.0	113.4	122.4	128.5	133.7	137.2	138.5	138.0	139.5	138.8	139.5
MANUFACTURING	720.8	718.7	723.5	726.0	728.1	730.6	740.6	736.2	739.6	743.4	745.2	741.8	737.0
Durable Goods	345.0	343.7	345.3	347.5	348.6	349.3	353.6	351.6	348.9	351.6	353.7	352.7	352.8
Lumber & Wood Products	6.5	6.3	6.4	6.5	6.7	6.8	6.9	6.9	7.1	7.1	7.2	7.3	7.2
Furniture & Fixtures	10.6	10.7	10.5	10.3	10.4	10.3	10.4	10.6	10.7	10.9	11.2	11.2	11.3
Stone, Clay & Glass Products	27.0	26.7	27.0	27.0	27.4	27.6	28.1	27.9	26.6	27.5	27.6	27.5	27.4
Glass & Glassware/pressed, blown	10.4	10.3	10.5	10.6	10.7	10.8	11.1	10.9	10.0	10.4	10.5	10.6	10.6
Pottery & related products	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.4	3.4	3.4	3.4	3.3
Other stone, clay & glass prod.	12.9	12.8	12.9	12.8	13.0	13.1	13.3	13.3	13.2	13.7	13.7	13.5	13.5
Primary Metal Industries	20.9	20.8	20.9	21.0	21.3	21.2	21.2	21.3	21.1	21.5	21.5	21.6	22.0
Blast furn. & basic steel prod.	3.8	3.8	3.9	3.8	4.0	4.0	4.0	4.2	4.2	4.3	4.3	4.2	4.2
Iron & steel foundries	2.3	2.4	2.3	2.3	2.4	2.5	2.5	2.7	2.7	2.7	2.7	2.8	2.8
Primary & secondary nonfer. metal	2.3	2.2	2.1	2.0	2.1	2.0	2.0	2.0	1.9	1.9	1.8	1.9	2.1
Nonfer. rolling & drawing metal	8.1	8.1	8.2	8.4	8.3	8.3	8.3	8.1	8.0	8.2	8.3	8.3	8.3
Other primary metal industries	4.2	4.3	4.4	4.5	4.5	4.4	4.4	4.3	4.3	4.4	4.4	4.4	4.6
Fabricated Metals, incl. Ordnance	53.5	53.3	53.7	54.1	54.2	54.1	54.7	54.5	54.5	55.4	55.9	55.5	55.4
Metal cans	5.1	5.2	5.3	5.4	5.4	5.4	5.5	5.4	5.6	5.6	5.7	5.6	5.5
Cutlery, hand tools & hardware	5.9	5.9	6.1	6.0	5.9	5.9	5.8	5.6	5.6	5.9	5.9	5.9	6.0
Fabricated struct. metal prod.	12.4	12.3	12.2	12.4	12.5	12.6	12.9	12.9	12.8	13.4	13.6	13.8	13.7
Metal stampings	6.9	6.8	6.9	7.0	7.0	6.9	6.9	6.7	6.7	6.8	6.8	6.6	6.5
Other fab. metals, incl. ord.	23.1	23.1	23.2	23.3	23.4	23.3	23.6	23.9	23.8	23.7	23.9	23.6	23.7
Machinery, Except Electrical	62.2	61.8	62.2	62.7	62.8	62.5	63.0	62.3	62.0	61.7	62.3	62.8	63.4
Construction & related machinery	3.9	3.9	3.8	3.8	3.9	3.9	3.9	3.8	3.8	3.7	3.7	3.8	3.9
Metalworking machinery	7.7	7.8	7.8	7.8	7.3	7.7	7.7	7.6	7.5	7.6	7.8	7.9	8.1
Special industry machinery	8.6	8.5	8.5	8.6	8.5	8.4	8.5	8.5	8.5	8.4	8.4	8.5	8.5
General industry machinery	12.5	12.2	12.2	12.2	12.3	12.3	12.3	12.2	12.1	12.1	12.2	12.2	12.3
Service industry machinery	6.3	6.3	6.6	6.8	6.7	6.8	6.9	6.8	7.0	6.6	6.8	6.9	7.0
Other machinery, except elec.	23.2	23.1	23.3	23.5	23.6	23.4	23.7	23.4	23.1	23.3	23.4	23.5	23.6
Electrical Equipment & Supplies	91.2	91.0	91.7	92.0	92.1	92.6	93.9	93.1	91.9	91.8	92.1	92.7	92.7
Elec. test & distribution equip.	3.7	3.8	3.9	4.0	4.1	4.2	4.2	4.1	4.0	4.1	4.2	4.4	4.4
Electrical industrial apparatus	6.0	5.9	6.0	5.9	5.9	5.9	6.0	6.0	5.9	6.0	6.1	6.2	6.1
Elec. lighting & wiring equipt.	11.7	11.7	11.7	11.8	11.9	11.8	11.7	11.6	11.5	11.7	11.6	11.7	11.8
Radio & TV receiving equipment	3.5	3.4	3.3	3.3	3.3	3.4	3.4	3.3	3.2	3.3	3.4	3.4	3.3
Communication equipment	40.2	40.2	40.3	40.5	40.5	40.8	41.7	41.5	40.8	39.9	39.6	39.6	39.7
Electronic components & access.	19.4	19.3	19.7	19.6	19.6	19.6	19.9	19.7	19.6	19.7	19.9	19.9	20.0
Other elec. equipment & supplies	6.8	6.7	6.8	6.9	6.8	6.9	7.0	6.9	6.9	7.1	7.3	7.5	7.4
Transportation Equipment	14.3	14.2	14.1	14.2	14.1	14.2	14.3	14.3	14.3	14.5	14.4	14.2	14.3
Motor vehicles	9.7	9.6	9.5	9.6	9.6	9.5	9.6	9.5	9.6	9.7	9.7	9.6	9.6
Aircraft & parts	2.2	2.2	2.2	2.3	2.3	2.2	2.3	2.4	2.3	2.3	2.3	2.3	2.3
Ship & boat bldg. & repairing	1.9	1.9	1.9	1.9	1.8	1.7	2.0	1.9	1.8	1.9	2.0	1.8	1.9
Other transportation equipment	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5
Instruments & Related Products	34.2	34.2	34.0	34.1	34.1	34.3	34.9	34.6	34.5	34.3	34.0	33.8	33.8
Engineering & scientific inst.	5.7	5.7	5.7	5.7	5.7	5.9	6.0	6.0	6.0	6.0	6.0	6.0	6.1
Other Instruments & Rel. Prod.	28.5	28.5	28.3	28.4	28.4	28.4	28.9	28.6	28.5	28.3	28.0	27.8	27.7
Miscellanebus Mfg. Industries	24.6	24.7	24.8	25.6	25.5	25.7	26.2	26.1	26.2	26.9	27.5	27.1	25.2
Nondurable Goods	375.8	375.0	378.2	378.5	379.5	381.3	387.0	384.6	390.7	391.8	391.5	388.1	384.2
Food & Kindred Products	48.2	47.8	48.9	48.9	48.3	49.0	49.5	49.8	50.1	50.2	50.0	49.8	48.6
Canned, cured & froze	10.2	10.1	10.4	10.4	10.4	10.6	10.9	11.0	11.6	11.6	11.4	11.4	11.0
Grain mill & bakery products	13.2	13.1	13.4	13.4	13.1	13.4	13.4	13.4	13.4	13.7	13.8	13.8	13.9
Beverages	5.9	5.8	6.0	6.0	6.0	6.1	6.2	6.3	6.0	6.0	5.9	5.8	5.2
Other food & kindred products	18.8	18.8	19.1	19.1	18.8	18.9	19.0	19.1	19.1	18.9	18.9	18.8	18.5
Tobacco Manufactures	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Textile Mill Products	15.7	15.7	16.3	16.3	16.5	16.5	16.7	16.3	16.4	16.4	16.5	16.2	16.0
Broad woven fabric mills	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.5
Textile finishing, except wool	3.9	3.9	3.9	3.9	4.0	3.9	4.0	3.9	4.0	3.9	3.9	3.7	3.7
Other textile mill products	10.4	10.5	11.0	11.0	11.1	11.2	11.3	11.0	11.0	11.1	11.2	11.0	10.8

NOTE: Nonfarm payroll employment includes civilians on nonfarm establishment payrolls who worked or received pay for any part of the pay period including the 12th of the month. It excludes proprietors, self-employed, unpaid family workers, and domestics in private households. Data are adjusted to March 1983 benchmarks.

NONFARM PAYROLL EMPLOYMENT IN NEW JERSEY
(thousands)

	1983 Dec	1984 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Apparel & Other Textile Products	50.4	50.4	51.3	51.2	51.3	53.7	55.7	54.3	58.7	58.9	58.4	56.8	54.0
Men's & boys' suits and coats	2.7	2.5	2.6	2.5	2.7	2.7	2.8	2.8	3.4	3.4	3.5	3.5	3.5
Men's & boys' furnishings	3.7	3.6	3.5	3.6	3.7	3.8	3.8	3.7	3.7	3.6	3.6	3.6	3.5
Women's & misses' outerwear	24.0	24.3	24.5	24.3	24.2	26.6	28.3	27.4	30.7	30.8	30.2	28.6	26.4
Women's & children's undergarm.	4.5	4.4	4.6	4.6	4.6	4.5	4.5	4.4	4.4	4.4	4.4	4.4	4.3
Other apparel & related products	15.5	15.6	16.1	16.2	16.1	16.1	16.3	16.0	16.5	16.7	16.7	16.7	16.3
Paper & Allied Products	31.6	31.6	31.7	31.8	31.8	31.5	31.9	31.2	31.7	31.8	32.0	31.7	31.7
Paper/p'b'rd mills ex. bldg. pap.	2.9	3.0	2.8	2.8	2.9	2.8	2.9	2.8	2.7	2.7	2.7	2.7	2.7
Paperboard containers & boxes	11.9	11.8	11.9	12.0	12.0	12.0	12.0	11.7	12.0	11.9	12.0	11.9	11.9
Other paper & allied products	16.8	16.8	17.0	17.0	16.9	16.7	17.0	16.7	17.0	17.2	17.3	17.1	17.1
Printing & Publishing	58.5	58.3	58.2	58.5	58.6	58.6	59.1	59.2	59.0	59.6	60.1	59.6	59.8
Newspapers	16.0	15.7	15.8	15.9	15.8	15.9	16.0	16.0	15.9	16.1	16.3	16.5	16.7
Commercial printing	17.8	18.0	17.9	17.8	17.9	17.9	17.9	17.9	17.8	18.1	18.2	17.8	17.8
Other printing & publishing	24.7	24.6	24.5	24.8	24.9	24.8	25.2	25.3	25.3	25.4	25.6	25.3	25.3
Chemicals & Allied Products	120.0	119.6	119.8	119.9	120.2	119.1	120.7	121.5	121.8	121.7	121.7	121.4	121.8
Industrial inorganic chemicals	9.1	9.0	8.8	8.9	8.9	8.9	9.1	9.2	9.1	8.9	8.8	8.8	8.8
Plastic materials & synthetics	7.2	7.1	7.1	6.4	7.1	7.1	7.2	7.0	7.0	7.0	7.0	7.0	7.0
Drugs	44.3	44.1	43.9	43.8	44.0	43.0	43.5	44.2	44.4	44.4	44.8	45.0	44.9
Soaps, cleaners & toilet goods	22.9	22.9	23.4	23.6	23.5	23.2	23.7	23.9	24.2	24.4	24.0	23.6	24.0
Paints & allied products	4.6	4.6	4.7	4.7	4.7	4.8	4.9	4.9	4.8	4.8	4.8	4.8	4.8
Inoustrial organic chemicals	22.4	22.4	22.4	22.3	22.4	22.4	22.6	22.6	22.6	22.5	22.5	22.4	22.4
Other chemicals & allied prods.	9.5	9.5	9.5	9.5	9.6	9.7	9.7	9.7	9.7	9.7	9.8	9.8	9.9
Petroleum & Coal Products	9.6	9.5	9.5	9.5	9.6	9.6	9.7	9.7	9.6	9.5	9.5	9.5	9.4
Petroleum refining	7.4	7.4	7.3	7.2	7.2	7.1	7.1	7.1	7.0	6.9	6.9	6.9	6.9
Other petroleum & coal products	2.2	2.1	2.2	2.3	2.4	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.5
Rubber & plastic products, NEC	36.8	37.2	37.7	38.2	38.4	38.5	38.6	37.7	38.4	38.7	38.4	38.4	38.2
Rubber & rubber products	6.6	6.6	6.7	6.8	6.9	6.9	7.1	7.1	7.0	7.0	6.9	6.9	6.8
Miscellaneous plastic products	30.2	30.6	31.0	31.4	31.5	31.6	31.5	30.6	31.4	31.7	31.5	31.5	31.4
Leather & Leather Products	4.8	4.7	4.6	4.7	4.6	4.6	4.9	4.7	4.8	4.8	4.7	4.5	4.5
Handbags, personal leather goods	1.7	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.5	1.5	1.5
Other leather & leather products	3.1	3.2	3.1	3.2	3.1	3.1	3.3	3.1	3.2	3.2	3.2	3.0	3.0
TOTAL SERVICE PRODUCING	2371.9	2336.6	2334.7	2350.6	2378.5	2399.3	2441.2	2441.5	2434.9	2418.5	2422.9	2432.9	2445.8
Private-Sector Producing	1836.0	1805.2	1799.6	1813.1	1841.6	1863.9	1901.5	1910.1	1910.6	1899.2	1887.7	1890.5	1901.5
Transportation, Communications, Electric, Gas & Sanitary Serv.	205.8	205.1	206.2	207.4	207.5	208.1	210.2	207.7	208.3	211.4	212.0	211.7	211.3
Railroad transportation	6.7	5.9	6.1	6.3	6.3	6.3	6.3	6.2	6.2	6.4	6.4	6.4	6.4
Other transportation	113.9	114.0	114.9	116.1	116.3	116.8	117.9	115.0	115.4	118.8	119.4	119.2	119.0
Communications	57.6	57.6	57.6	57.4	57.2	57.1	57.7	58.0	58.1	58.0	58.1	58.0	57.8
Electric, Gas & Sanitary serv.	27.6	27.6	27.6	27.6	27.7	27.9	28.3	28.5	28.6	28.2	28.1	28.1	28.1
Wholesale & Retail Trade	761.7	739.0	732.0	736.7	753.0	764.4	782.6	785.0	785.5	783.8	776.4	782.9	794.4
Wholesale trade	226.5	226.4	227.0	228.1	230.1	230.3	233.5	234.6	235.7	235.6	235.4	235.6	235.1
Retail trade	535.2	512.6	505.0	508.6	522.9	534.1	549.1	550.4	549.8	548.2	541.0	547.3	559.3
Retail general merchandise	91.0	83.2	79.0	79.0	79.5	80.0	81.0	80.5	80.3	81.4	84.5	90.0	95.0
Food stores	90.8	90.7	90.8	90.7	92.2	93.0	94.4	95.2	95.3	95.4	95.4	96.4	97.3
Auto dealers & service sta.	50.3	50.4	50.3	50.5	51.9	52.5	53.2	53.5	53.5	53.5	53.2	53.3	53.2
Apparel & accessories	47.9	44.2	43.0	42.7	43.8	43.8	44.3	44.1	44.0	44.7	45.4	45.9	48.4
Eating & drinking places	139.1	134.3	133.7	137.3	145.6	150.7	163.5	164.8	165.1	160.9	148.9	145.8	145.6
Other retail stores	116.1	109.8	108.2	108.4	109.9	111.1	112.7	112.3	111.6	112.3	113.6	115.9	119.8
Finance, Insurance & Real Estate	174.1	173.8	173.4	174.5	175.5	176.2	179.4	180.8	180.5	178.4	178.1	178.5	179.3
Banking	47.9	47.9	47.6	47.8	47.9	48.2	49.4	49.7	49.7	49.0	49.2	49.5	49.9
Insurance agents & carriers	69.9	69.9	69.9	70.2	70.3	70.1	70.5	70.5	70.1	69.8	70.0	70.1	70.4
Other fin., insur. & real estate	56.3	56.0	55.9	56.5	57.3	57.9	59.5	60.6	60.7	59.6	58.9	58.9	59.0
Services	694.3	687.3	688.0	694.5	705.6	715.2	729.3	736.6	736.3	725.6	721.2	717.4	716.5
Medical & other health services	192.6	193.5	193.3	193.5	194.0	194.2	196.0	196.5	196.9	197.2	197.8	198.2	198.7
Hospitals	103.0	103.4	103.3	103.5	103.4	103.5	104.8	105.3	105.5	105.7	105.7	105.8	106.0
Educational services	47.5	47.0	47.6	48.5	48.7	48.1	46.2	43.5	43.2	46.5	49.9	50.2	49.9
Other services	453.8	446.8	447.1	452.5	462.9	472.9	487.1	496.6	496.2	481.9	473.5	469.0	467.9
Casinos	31.1	31.1	31.0	31.3	32.2	36.2	38.1	39.1	38.9	37.3	36.7	36.3	35.5
Public Sector	535.9	531.4	535.1	537.5	536.9	535.4	539.7	531.4	524.3	519.3	535.2	542.4	544.3
Federal	73.0	72.5	72.4	72.4	72.7	73.2	73.8	74.1	74.0	73.1	73.5	74.1	74.4
Local	356.0	356.0	357.5	359.1	358.8	357.6	361.8	354.8	348.7	343.5	355.3	359.9	361.7
State*	104.8	102.9	105.2	106.0	105.4	104.6	104.1	102.5	101.6	102.7	106.4	108.4	108.2
Exec.Leg.Jud.(Full-time only)**	67.4	67.3	67.4	67.9	68.0	68.1	68.5	65.6	65.6	67.6	67.7	68.2	68.5

* The total number of state employees reported under this heading is determined on the basis of a definition developed by the U.S. Bureau of Labor Statistics which is standardized throughout the nation. The definition includes both full-time and part-time workers in the executive departments, the legislature, and the judiciary, as well as all employees of authorities, commissions, the state university, and other agencies not included on the central state payroll.

** This sub-category of state government employment is limited to full-time employees of the executive departments, the legislature and the judiciary. The figures are based on the central state payroll and are provided by the Department of Treasury.

NEW JERSEY'S NONFARM PAYROLL WORKERS BY MAJOR INDUSTRIES, 1958-1984
(thousands)

Year	Total Nonfarm Payrolls	Goods Producing	Durable Goods	Nondurable Goods	Mining	Contract Constr.	Private Service Producing	Transport. Comm., & Pub. Util.	Trade	Finance Ins. & Real Est.	Services	Public Sector
1958	1,911.8	868.7	412.5	363.6	3.7	88.9	816.1	148.2	351.0	86.4	230.5	227.0
1959	1,970.9	901.8	431.1	370 8	3.6	96.3	835.6	147.0	360.3	86.7	241.6	233.5
1960	2,017.1	911.0	436.8	372.0	3.5	98.7	864.0	149.5	374.5	88.0	252.0	242.2
1961	2,033.6	894.9	421.9	369.6	3.4	100.0	885.0	150.1	380.1	90.6	264.2	253.6
1962	2,095.8	917.5	436.3	376.5	3.4	101.3	915.6	150.8	393.1	92.8	278.9	262.8
1963	2,129.4	914.1	426.0	383.4	3.5	101.2	943.2	151.9	405.3	94.5	291.5	272.1
1964	2,168.7	917.1	419.1	387.6	3.6	106.8	971.6	153.4	420.0	96.6	301.6	280.0
1965	2,257.8	951.6	438.7	398.8	3.5	110.6	1,011.0	157.0	438.5	99.9	315.6	295.4
1966	2,359.1	993.5	463.4	415.9	3.0	111.2	1,053.6	162.2	459.6	101.0	330.8	312.0
1967	2,421.5	997.7	464.6	418.1	2.8	112.2	1,094.6	166.3	472.0	104.7	351.6	329.2
1968	2,485.2	1,004.1	460.9	424.5	3.1	115.6	1,136.8	166.3	489.5	108.4	372.6	344.4
1969	2,569.6	1,013.9	463.3	429.2	3.3	118.1	1,195.6	176.2	514.9	111.3	393.2	360.1
1970	2,606.2	984.3	434.3	426.4	3.2	120.4	1,247.1	182.2	538.0	116.5	410.4	374.8
1971	2,607.6	938.9	404.6	413.7	3.0	117.6	1,280.8	181.1	558.3	120.4	421.0	388.0
1972	2,674.4	948.1	405.9	417.4	3.2	121.6	1,321.0	181.2	577.3	124.6	437.9	405.3
1973	2,760.8	972.7	420.5	422.1	3.3	126.8	1,371.1	186.4	596.9	131.0	456.8	417.1
1974	2,783.4	947.8	413.2	412.7	3.2	118.7	1,395.7	185.8	603.5	136.5	469.9	439.9
1975	2,699.9	849.9	363.0	384.9	2.8	99.2	1,379.9	174.3	599.3	135.2	471.1	470.2
1976	2,753.7	852.8	363.0	393.2	2.7	93.9	1,420.5	176.0	618.5	138.0	488.0	480.5
1977	2,836.9	865.1	370.0	397.3	2.9	94.9	1,468.2	178.2	637.3	142.9	509.8	504.0
1978	2,961.9	894.7	382.8	404.0	2.6	105.3	1,544.3	188.5	665.9	147.7	542.2	523.0
1979	3,027.2	915.5	395.9	403.3	2.6	113.7	1,593.9	190.4	678.6	153.9	571.0	517.8
1980	3,060.4	894.7	384.3	396.8	2.4	111.2	1,636.0	194.5	680.3	158.1	603.1	529.7
1981	3,098.1	881.6	374.2	396.4	2.3	108.7	1,687.4	196.5	690.6	161.8	638.5	529.0
1982	3,090.5	837.0	348.0	379.6	2.1	107.3	1,727.5	197.1	701.2	167.1	662.1	526.0
1983	3,148.8	826.2	338.7	373.4	2.0	112.1	1,794.3	201.3	728.3	172.3	692.4	528.2
1984p	3,268.5	865.5	350.0	384.3	1.9	129.3	1,868.6	208.9	767.9	177.4	714.4	534.4

	Durable Goods	Lumber & Wood*	Furniture & Fixtures*	Stone, Clay & Glass	Primary Metals	Fabricated Metals	Nonelectrical Mach.	Electrical Machinery	Transport. Equipment	Instruments*	Misc. Mfg.
1958	412.5	5.6	8.7	31.9	40.9	51.5	57.0	115.0	48.7	27.4	25.8
1959	431.1	5.9	9.2	33.1	41.7	54.3	57.8	121.4	50.5	30.2	27.0
1960	436.8	5.7	9.8	33.7	42.6	54.8	61.0	122.3	48.5	31.7	26.8
1961	421.9	5.6	9.0	34.4	40.7	54.2	57.3	119.5	41.7	31.9	27.6
1962	436.3	5.8	9.7	34.6	40.1	56.1	60.3	125.2	42.5	32.4	29.9
1963	426.0	5.7	8.9	34.9	38.6	55.7	60.1	121.7	39.0	32.9	28.7
1964	419.1	5.6	9.0	35.6	37.9	57.2	61.4	115.1	35.6	31.0	30.7
1965	438.7	5.6	9.4	36.9	39.8	60.8	65.4	118.4	36.8	32.7	32.9
1966	463.4	5.2	10.5	39.3	40.4	64.7	70.8	129.9	36.4	34.3	31.9
1967	464.6	5.0	11.0	39.1	38.6	66.2	75.0	131.1	32.0	36.5	30.0
1968	460.9	5.3	10.2	38.8	38.5	67.5	75.8	127.6	31.7	35.8	29.7
1969	463.3	5.2	11.0	40.9	39.4	69.8	76.2	124.5	31.4	34.7	30.2
1970	434.3	4.9	10.5	39.6	37.2	67.0	72.8	115.2	26.3	33.2	27.5
1971	404.6	4.5	10.6	39.0	33.3	62.9	66.3	104.6	25.2	32.4	25.6
1972	405.9	5.1	10.8	39.9	31.8	63.5	65.8	102.9	25.7	35.1	25.2
1973	420.5	5.3	10.6	40.8	32.0	66.2	72.1	108.1	25.3	34.4	25.9
1974	413.2	5.0	10.3	40.5	31.2	64.4	76.1	105.1	21.1	33.9	25.6
1975	363.0	4.6	8.9	36.0	26.1	58.1	68.4	88.1	19.3	31.2	22.4
1976	363.0	5.3	8.7	36.1	23.9	59.4	67.5	86.8	19.8	31.3	24.0
1977	370.0	5.8	8.9	35.1	23.0	61.1	71.0	87.9	20.7	32.0	24.5
1978	382.8	6.0	10.0	35.2	24.5	64.1	74.2	89.8	20.9	32.3	25.7
1979	395.9	6.7	10.3	35.3	25.5	64.5	76.4	92.9	21.6	35.6	27.1
1980	384.3	5.9	9.7	33.1	25.7	60.8	75.1	92.2	18.5	37.2	26.1
1981	374.2	6.1	9.6	30.9	25.4	58.8	72.5	91.1	17.5	37.1	25.3
1982	348.0	5.5	9.9	27.1	21.8	54.3	66.5	88.8	14.7	35.7	23.6
1983	338.7	6.0	10.3	26.7	20.5	51.9	61.7	89.1	14.3	34.6	23.6
1984p	350.0	6.9	10.7	27.3	21.3	54.6	62.5	92.2	14.3	34.2	26.0

	Nondurable Goods	Food	Tobacco	Textiles	Apparel	Paper	Printing & Publishing	Chemicals	Petroleum	Rubber & Plastics*	Leather
1958	363.6	62.9	1.9	33.0	76.7	28.0	30.3	80.8	12.2	26.6	11.1
1959	370.8	62.3	1.8	33.2	79.2	28.3	31.5	82.4	11.8	29.3	11.1
1960	372.0	62.9	1.7	31.4	77.7	28.0	32.3	86.4	11.5	29.2	11.0
1961	369.6	63.9	1.6	29.1	76.4	28.1	32.6	87.0	11.1	29.2	10.8
1962	376.5	64.2	1.5	28.6	75.8	29.7	33.0	91.0	10.7	30.7	11.5
1963	383.4	64.9	1.4	27.9	74.5	31.4	34.6	94.8	10.5	31.7	11.7
1964	387.6	65.0	1.5	27.8	74.6	31.5	35.8	96.4	9.7	34.2	11.2
1965	398.8	66.4	1.4	28.5	77.3	31.3	37.5	98.9	9.8	36.0	11.5
1966	415.9	67.2	0.8	29.6	80.3	33.0	39.6	105.5	10.5	37.2	12.2
1967	418.1	65.3	0.6	29.1	78.5	33.7	41.5	110.9	9.6	37.7	11.3
1968	424.5	64.5	0.3	30.5	78.7	34.3	42.2	113.1	9.7	39.9	11.5
1969	429.2	63.2	0.3	30.8	77.2	35.0	43.3	117.4	10.0	41.4	10.6
1970	426.4	63.5	0.3	29.6	72.3	35.3	44.8	120.9	10.1	40.0	9.6
1971	413.7	61.8	0.3	29.4	69.8	35.9	43.8	117.5	10.1	36.8	9.5
1972	417.4	59.8	0.3	30.5	68.9	35.9	46.0	119.3	10.6	37.2	8.9
1973	422.1	58.7	0.2	31.3	68.7	36.8	46.9	124.1	10.9	35.5	9.0
1974	412.7	56.7	0.2	28.8	63.1	35.4	47.8	126.6	11.8	34.0	8.4
1975	384.9	53.6	0.2	24.5	57.9	32.1	46.4	121.0	12.1	29.3	7.9
1976	393.2	52.7	0.2	23.9	61.1	33.2	47.4	122.4	11.9	32.0	8.3
1977	397.3	50.2	0.3	22.8	59.7	33.4	49.7	127.2	11.9	34.2	7.9
1978	404.0	49.9	0.5	22.4	59.3	33.7	51.7	130.0	11.9	37.3	7.3
1979	403.3	49.5	0.4	21.5	56.5	33.9	54.3	129.6	11.9	38.8	6.9
1980	396.8	49.3	0.4	20.2	55.7	32.3	55.4	128.2	12.0	37.4	5.9
1981	396.4	48.1	0.3	19.0	56.1	31.3	57.7	128.9	11.8	37.3	5.9
1982	379.6	47.2	0.3	16.6	50.4	30.6	57.7	124.5	11.2	36.1	5.1
1983	373.4	47.6	0.2	15.5	50.5	31.2	57.6	119.8	10.1	36.2	4.8
1984p	384.3	49.2	0.2	16.3	54.6	31.7	59.1	120.8	9.6	38.2	4.6

*Data from 1972 forward are not precisely comparable with earlier figures because of SIC revisions. The revisions caused noticeable changes between the original and revised 1972 averages such as lumber (+700), furniture (-500), rubber (+2,000), and instruments (+3,000).

AVERAGE GROSS DOLLAR EARNINGS OF PRODUCTION WORKERS IN NEW JERSEY
(Not seasonally adjusted)

	1983 Dec	1984 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
TOTAL MANUFACTURING	387.30	381.07	383.57	381.71	383.35	382.94	393.98	383.67	383.46	388.75	390.40	394.67	397.28
Durable Goods	396.77	389.46	394.70	390.62	392.92	392.40	394.70	388.86	389.27	395.54	399.42	402.48	408.62
Lumber & Wood Products	242.59	232.64	239.94	230.95	241.74	244.73	243.43	253.84	255.82	265.32	263.20	268.21	267.24
Furniture & Fixtures*	296.74	288.32	286.13	289.56	296.45	303.02	299.13	319.18	313.22	311.26	320.80	320.00	320.80
Stone, Clay & Glass Products	408.75	399.42	402.70	407.26	409.92	417.85	416.56	424.02	424.97	421.28	421.31	424.58	419.25
Glass & Glassware/pressed,blown	418.73	410.66	412.68	420.23	424.54	434.58	435.16	450.00	448.76	441.50	449.24	449.95	450.83
Pottery & related products	381.63	373.03	383.57	386.24	369.87	375.71	363.33	364.02	357.35	376.00	384.69	382.71	370.21
Primary Metal Industries	416.36	391.98	407.53	394.32	404.49	398.61	398.79	405.48	407.34	406.41	398.24	404.99	409.53
Blast furn. & basic steel pro.	461.70	453.38	472.88	455.79	480.69	460.28	443.61	462.59	478.43	489.25	463.77	464.69	478.61
Iron & steel foundries	399.81	401.21	405.65	414.84	420.20	422.76	423.58	418.13	401.45	384.22	378.40	382.22	391.53
Primary & secondary nonfer. met*	648.80	624.01	643.06	584.80	595.38	585.66	591.56	592.02	582.54	594.95	611.92	610.01	626.04
Nonfer. rolling & drawing metals	358.75	329.43	348.20	343.21	345.24	340.65	344.63	348.25	352.72	353.76	351.27	358.78	353.47
Fabricated Metals, incl. Ordnance	407.46	409.28	406.62	398.58	396.90	400.90	392.92	390.10	395.01	396.48	399.53	392.59	406.01
Metal cans*	412.34	412.55	398.35	407.63	404.67	412.98	424.77	432.42	431.20	424.84	415.23	425.15	434.88
Cutlery, hand tools & hardware	543.02	580.73	558.41	518.74	534.25	543.58	505.36	527.81	566.36	543.99	565.07	514.76	571.75
Fabricated struct. metal prod.*	387.49	384.55	384.13	383.68	370.64	383.66	376.28	371.51	369.36	373.22	372.74	371.52	379.75
Metal Stampings	387.09	381.23	370.94	373.82	368.42	370.00	380.15	376.44	376.14	389.37	389.05	389.60	400.77
Machinery, Except Electrical	430.43	422.52	430.84	424.58	423.95	423.61	426.30	422.84	422.24	425.98	426.21	432.41	437.33
Construction & related machinery	405.60	362.52	380.44	383.57	387.87	386.88	389.21	394.54	382.24	386.12	381.75	390.26	402.40
Metalworking machinery	464.10	455.68	458.93	451.99	469.34	460.27	462.60	462.49	466.81	467.12	471.60	482.67	478.38
Special industry machinery	462.93	467.83	468.85	466.14	434.92	460.96	466.08	466.03	450.50	464.40	478.27	480.27	495.49
General industry machinery	436.30	423.85	436.90	420.68	427.13	425.12	429.09	437.15	419.92	426.62	424.98	422.69	431.60
Service industry machinery*	368.40	379.75	380.40	367.06	370.51	376.20	384.31	366.15	377.33	386.51	391.45	396.99	380.78
Electrical Equipment & Supplies	387.16	386.37	388.83	382.03	379.45	381.92	381.51	378.43	376.58	388.54	388.03	391.67	400.16
Elec. test & distribution equip*	325.07	306.18	297.75	310.86	311.83	307.94	308.80	298.60	302.95	335.72	329.18	345.64	363.46
Elec lighting & wiring equip	303.46	298.22	307.65	310.25	318.43	312.98	315.82	308.45	310.65	327.99	323.76	331.57	325.62
Radio & TV receiving equipment	344.00	324.36	330.72	322.82	329.54	336.80	330.59	332.42	341.07	330.87	334.51	313.63	317.97
Communication equipment	478.84	501.50	515.66	499.38	485.81	490.79	488.36	492.80	482.47	501.34	508.29	520.63	537.23
Electronic components & access.	308.32	305.42	301.85	293.49	292.74	301.25	308.25	299.20	294.75	299.20	292.53	291.73	302.47
Transportation Equipment	536.35	481.65	514.52	539.50	556.38	522.86	582.75	481.13	474.71	483.15	599.45	615.90	611.47
Motor vehicles & equipment	578.14	533.41	575.52	605.54	628.83	586.96	646.82	501.80	494.84	498.05	668.34	698.90	686.85
Instruments & Related Products	407.53	403.27	401.88	405.25	413.76	408.12	413.09	412.23	407.13	420.51	418.74	428.16	429.00
Miscellaneous Mfg. Industries	~~292.13~~	301.32	304.29	298.80	300.15	300.25	301.49	298.80	308.70	319.82	307.13	305.76	305.66
Nondurable Goods	377.40	373.18	373.93	373.30	375.72	374.51	374.74	378.27	378.10	383.35	381.48	386.51	386.51
Food & Kindred Products	409.60	404.78	417.91	408.65	409.05	406.63	415.52	409.65	411.67	417.33	420.43	421.67	415.11
Canned, cured & frozen foods	404.50	413.86	389.06	388.14	393.30	391.56	397.93	381.07	383.06	397.67	386.48	381.29	402.23
Grain mill & bakery products	376.16	380.87	412.30	420.85	409.21	406.58	423.12	420.88	439.35	440.00	440.63	433.82	422.69
Beverages	534.21	461.35	503.06	488.93	535.79	507.22	511.50	500.08	499.90	517.44	492.98	522.45	497.25
Textile Mill Products	326.78	314.58	325.74	326.75	327.00	322.34	325.38	315.14	324.97	327.33	329.22	332.71	328.02
Apparel & Other Textile Products	207.40	205.36	205.10	207.47	205.97	207.26	206.86	209.90	215.63	220.22	215.56	219.45	218.86
Men's and boys' suits & coats	213.55	191.48	202.00	198.55	200.93	198.80	195.71	221.13	226.74	224.64	223.49	229.68	217.11
Men's & boys' furnishings	195.51	196.56	205.91	207.51	215.16	214.76	223.28	219.19	224.10	228.76	228.98	221.49	219.26
Women's & children's undergarm.	226.80	227.47	239.03	247.68	242.64	231.70	218.69	220.04	223.36	222.69	215.80	216.81	216.46
Paper & Allied Products	422.75	421.88	421.00	422.14	415.15	416.88	425.83	421.61	427.68	427.05	428.90	436.36	433.60
Paperboard containers & boxes	392.86	375.78	397.27	389.05	387.54	377.04	397.06	401.12	404.17	396.10	392.12	403.60	403.42
Printing & Publishing*	368.28	365.10	367.30	359.44	365.82	369.26	364.91	379.89	383.80	385.97	374.66	373.97	385.92
Newspapers	402.96	387.55	386.18	377.88	396.72	390.95	394.45	397.76	398.03	387.04	388.74	403.21	404.47
Commercial printing*	387.00	373.75	389.99	361.09	385.02	391.14	381.24	414.17	428.16	425.57	414.93	408.35	427.66
Chemicals & Allied Products	473.86	469.03	467.50	469.63	476.27	479.83	478.67	483.51	476.58	482.66	481.95	490.20	491.06
Industrial inorganic chemicals*	509.33	496.93	489.05	505.04	503.43	510.19	525.70	524.72	508.13	509.35	498.12	512.66	527.02
Plastic materials & synthetics	466.31	480.34	472.36	486.18	498.39	500.41	498.18	505.91	512.26	515.65	523.35	547.31	552.94
Drugs*	448.36	429.51	435.12	428.68	449.40	448.78	441.41	445.59	433.61	432.64	433.61	435.38	448.36
Soaps, cleaners & toilet goods*	449.79	438.18	412.51	402.93	403.19	401.49	394.81	406.36	408.84	438.42	430.76	432.19	422.69
Paints and allied products*	433.56	427.46	436.48	443.16	455.52	465.31	454.67	461.12	456.83	470.08	476.19	457.32	440.91
Industrial organic chemicals	527.92	536.36	545.71	553.39	555.48	564.61	573.34	577.72	562.90	562.47	560.73	584.33	584.29
Petroleum & Coal Products*	630.24	627.66	617.40	631.79	640.22	641.02	645.77	669.01	675.22	754.04	741.32	775.17	752.98
Petroleum refining*	672.99	680.21	662.58	684.13	689.04	688.54	701.32	724.58	727.26	830.59	821.85	863.66	831.74
Rubber & Plastic Products	324.59	313.33	319.50	312.66	317.34	312.83	318.19	324.19	328.28	323.67	325.37	327.59	323.89
Rubber and rubber products*	372.30	371.49	370.65	358.68	355.31	347.62	350.49	354.28	353.56	353.10	349.32	356.56	350.70
Miscellaneous plastic products	315.17	301.67	309.40	303.99	309.44	305.95	311.54	317.90	322.71	317.69	320.25	321.63	318.44
Leather & Leather Products*	213.71	210.56	211.63	221.60	220.70	218.44	231.66	230.45	241.19	238.14	238.80	234.57	235.46

Weekly earnings are affected by premium pay, shift differentials, piecework and incentive payments, length of workweek, and other factors.
* Data from 1983 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

AVERAGE WEEKLY HOURS OF PRODUCTION WORKERS IN NEW JERSEY
(Not seasonally adjusted)

	1983 Dec	1984 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
TOTAL MANUFACTURING	41.6	40.8	41.2	41.0	41.0	41.0	41.2	41.0	41.1	41.4	41.4	41.5	41.6
Durable Goods	42.3	41.3	41.9	41.6	41.8	41.7	41.9	41.5	41.5	41.9	42.0	42.1	42.3
Lumber & Wood Products	39.9	38.2	38.7	38.3	39.5	39.6	39.2	39.6	39.6	40.2	40.0	41.2	43.0
Furniture & Fixtures*	40.1	38.7	38.1	38.1	38.6	39.2	39.0	40.3	39.9	39.5	40.2	40.1	39.9
Stone, Clay & Glass Products	43.3	42.0	42.3	42.6	42.7	43.3	42.9	43.4	43.1	42.9	42.6	42.5	41.8
Glass & glassware/pressed, blown	43.8	42.6	42.5	43.1	43.1	44.3	44.0	45.0	44.3	43.8	44.0	43.6	43.1
Pottery & related products	41.8	39.6	41.2	40.7	39.9	39.8	38.9	39.1	38.8	40.0	39.7	39.7	39.3
Primary Metal Industries	44.2	41.7	43.4	42.4	43.4	43.0	43.3	43.6	43.8	43.7	43.1	43.5	43.8
Blast furn. & basic steel prod.	47.5	46.5	48.7	46.7	49.0	47.5	46.5	47.3	47.7	47.5	46.1	46.1	47.2
Iron & Steel foundries	43.6	42.1	42.7	42.9	44.0	43.9	44.4	44.2	43.4	41.9	41.4	41.5	42.1
Primary & secondary nonfer. met*	44.9	44.7	45.9	43.0	43.3	45.4	45.4	45.4	43.8	44.3	45.7	45.9	47.0
Nonfer rolling & drawing metals	44.4	39.5	41.7	41.4	42.0	41.9	42.6	43.1	43.6	44.0	43.1	43.7	43.8
Fabricated Metals, incl. Ordnance	42.8	42.5	42.4	42.0	42.0	42.2	41.8	41.5	41.8	42.0	42.1	41.5	41.9
Metal cans*	41.4	42.4	40.6	41.3	41.0	41.8	43.3	43.9	43.6	43.0	42.5	42.6	43.1
Cutlery, hand tools & hardware	43.2	44.5	43.9	41.4	42.2	42.5	40.3	41.3	43.3	42.4	43.3	40.5	42.7
Fabricated struct. metal prod.*	44.9	43.6	43.9	44.0	43.4	44.2	43.4	42.9	42.8	43.6	43.8	43.1	43.4
Metal Stampings	41.4	40.6	39.8	40.5	39.7	39.7	40.1	39.5	40.1	40.9	40.4	40.0	40.4
Machinery, Except Electrical	43.0	42.0	42.7	42.5	42.1	41.9	42.0	41.7	41.6	41.6	41.5	41.9	42.5
Construction & related machinery	41.6	38.0	39.1	39.3	39.7	40.3	40.5	40.8	39.9	39.4	38.6	39.5	40.2
Metalworking machinery	45.5	44.5	44.6	44.4	45.7	44.6	45.0	44.3	44.5	44.7	45.0	46.1	46.9
Special industry machinery	44.3	43.6	43.9	44.1	41.5	43.0	43.6	43.8	42.5	43.0	43.4	43.9	44.8
General industry machinery	42.4	42.3	43.3	41.9	42.5	42.3	42.4	42.9	41.7	41.5	41.3	40.8	41.5
Service industry machinery*	41.3	40.1	40.0	39.3	39.5	39.6	40.2	38.3	38.9	39.2	39.5	40.1	39.5
Electrical Equipment & Supplies	41.9	41.5	41.9	41.3	41.2	41.2	41.2	41.0	40.8	41.6	41.5	41.8	42.3
Elec. test & distribution equip.*	43.4	41.6	40.9	42.7	42.6	42.3	41.9	41.3	41.5	44.0	43.6	45.3	46.3
Electric lighting & wiring equip.	41.4	40.3	41.8	41.7	42.8	41.4	41.5	40.8	41.2	43.1	43.4	43.8	43.3
Radio & TV receiving equipment	43.0	40.8	42.4	41.6	41.4	42.1	41.9	41.5	41.9	41.0	41.4	39.7	40.3
Communication equipment	42.3	42.9	43.7	42.5	41.7	42.2	42.1	42.3	41.7	42.2	41.8	42.5	43.5
Electronic components & access.	41.0	40.4	40.3	39.5	39.4	39.9	40.4	40.0	39.3	40.0	39.8	39.8	40.6
Transportation Equipment	42.5	39.0	40.9	41.5	42.7	41.3	45.0	39.5	39.2	39.7	45.9	46.1	45.7
Motor vehicles & equipment	43.6	41.0	43.6	44.2	45.8	44.0	46.5	38.6	38.3	38.4	47.4	48.4	47.5
Instruments & Related Products	42.1	40.9	40.8	41.1	41.5	41.1	41.6	41.1	41.0	41.8	41.5	42.1	42.1
Miscellaneous Mfg. Industries	40.1	39.7	41.4	41.1	41.4	41.3	41.3	41.1	42.0	42.7	41.9	41.6	40.7
Nondurable Goods	40.8	40.3	40.6	40.4	40.4	40.4	40.6	40.5	40.7	41.0	40.8	40.9	40.9
Food & Kindred Products	41.5	40.6	41.5	40.5	40.5	40.3	41.1	40.6	40.8	41.2	41.3	41.3	41.1
Canned, cured & frozen food	44.5	43.2	41.7	40.9	41.4	41.7	43.3	42.2	42.8	43.7	42.8	41.9	42.7
Grain mill & bakery products	42.6	41.9	43.4	42.9	42.1	41.7	43.0	43.3	44.2	44.0	43.8	43.6	43.0
Beverages	37.7	33.7	36.8	36.9	39.6	37.6	38.2	38.0	37.7	38.5	36.9	38.7	37.9
Textile Mill Products	44.4	42.8	43.9	43.8	43.6	43.5	43.5	42.3	43.1	42.9	42.7	42.6	42.0
Apparel & Other Textile Products	34.0	33.5	33.9	33.9	33.6	33.7	33.8	33.8	34.5	34.9	34.6	35.0	35.3
Men's & boys' suits & coats	37.4	34.5	37.2	36.1	36.4	35.5	35.2	37.8	38.3	38.4	38.4	39.6	38.7
Men's & boys' furnishings	34.3	33.6	34.9	34.7	36.1	36.4	37.4	36.9	37.6	38.0	37.6	37.1	37.1
Women's & children's undergarm.	33.8	33.5	35.1	36.0	36.0	35.0	33.8	33.8	34.1	33.9	33.2	32.8	33.2
Paper & Allied Products	44.5	43.9	43.9	43.7	43.2	43.2	43.9	43.6	44.0	43.8	43.9	44.3	44.2
Paperboard containers & boxes	43.7	41.8	43.8	42.8	42.4	41.8	43.3	43.6	43.6	42.5	42.3	42.8	42.6
Printing & Publishing*	39.6	39.3	39.2	38.9	39.0	40.4	40.1	40.5	40.7	40.8	39.9	39.7	40.2
Newspapers	36.5	35.2	35.3	34.7	36.0	35.0	35.0	34.8	35.1	34.1	34.1	34.7	34.6
Commercial printing*	38.7	37.3	37.9	36.4	37.6	41.0	40.3	41.5	42.1	41.6	40.6	39.8	41.2
Chemicals & Allied Products	43.0	42.6	42.5	42.5	42.6	42.5	42.7	42.6	42.4	42.6	42.5	42.7	43.0
Industrial inorganic chemical*	44.6	43.4	42.6	43.5	42.7	43.2	44.4	43.8	42.7	42.2	42.0	42.9	43.7
Plastic materials & synthetics	44.2	44.6	43.9	44.4	44.9	44.6	44.6	44.3	44.7	44.8	45.0	46.5	47.3
Drugs*	42.1	41.7	42.0	41.7	42.8	42.7	42.2	41.8	41.1	40.7	40.6	40.5	41.4
Soaps, cleaners & toilet goods*	43.5	42.5	41.5	40.7	40.4	39.4	39.6	39.8	40.6	42.4	41.7	41.2	40.8
Paints & allied products*	42.8	41.3	42.5	42.9	43.8	44.4	44.1	44.0	43.8	44.6	45.7	44.1	43.1
Industrial organic chemicals	41.7	42.3	42.6	42.7	42.5	43.1	43.6	43.9	43.2	43.3	43.1	44.1	44.5
Petroleum & Coal Products*	42.1	41.9	42.0	42.4	43.2	43.4	43.9	44.9	45.5	48.9	48.2	49.5	48.8
Petroleum refining*	42.3	42.7	42.5	43.0	43.5	43.8	44.5	45.6	46.0	50.4	49.9	51.5	50.5
Rubber & Plastic Products,	42.1	41.5	42.6	41.8	42.2	41.6	42.2	42.6	42.8	42.7	42.7	42.6	41.9
Rubber & rubber products*	43.8	43.5	43.3	42.7	42.4	42.6	42.9	43.1	42.7	42.8	42.6	42.6	41.9
Miscellaneous plastic products	41.8	41.1	42.5	41.7	42.1	41.4	42.1	42.5	42.8	42.7	42.7	42.6	41.9
Leather & Leather Products*	38.3	37.4	38.2	39.5	39.2	38.8	40.5	40.5	41.3	40.5	40.0	38.9	38.6

Average hours worked or paid for are affected by labor turnover, changes in overtime hours, and part-time employment.
* Data from 1983 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

AVERAGE HOURLY GROSS DOLLAR EARNINGS OF PRODUCTION WORKERS IN NEW JERSEY
(Not seasonally adjusted)

	1983 Dec	1984 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
TOTAL MANUFACTURING	9.31	9.34	9.31	9.31	9.35	9.34	9.32	9.36	9.33	9.39	9.43	9.51	9.55
Durable Goods	9.38	9.43	9.42	9.39	9.40	9.41	9.42	9.37	9.38	9.44	9.51	9.56	9.66
Lumber & Wood Products	6.08	6.09	6.20	6.03	6.12	6.18	6.21	6.41	6.46	6.60	6.58	6.51	6.68
Furniture & Fixtures*	7.40	7.45	7.51	7.60	7.68	7.73	7.67	7.92	7.85	7.88	7.98	7.98	8.04
Stone, Clay & Glass Products	9.44	9.51	9.52	9.56	9.60	9.65	9.71	9.77	9.86	9.82	9.89	9.99	10.03
Glass & glassware/pressed, blown	9.56	9.64	9.71	9.75	9.85	9.81	9.89	10.00	10.13	10.08	10.21	10.32	10.46
Pottery & related products	9.13	9.42	9.31	9.49	9.27	9.44	9.34	9.31	9.21	9.40	9.69	9.64	9.42
Primary Metal Industries	9.42	9.40	9.39	9.30	9.32	9.27	9.21	9.30	9.30	9.30	9.24	9.31	9.35
Blast Furn. & Basic Steel prod.	9.72	9.75	9.71	9.76	9.81	9.69	9.54	9.78	10.03	10.30	10.05	10.08	10.14
Iron and Iron foundries	9.17	9.53	9.50	9.67	9.55	9.63	9.54	9.46	9.25	9.17	9.14	9.21	9.30
Primary & secondary nonfer. met.*	14.45	13.96	14.01	13.60	13.75	12.90	13.03	13.04	13.30	13.43	13.39	13.29	13.32
Nonfer. rolling & drawing metals	8.08	8.34	8.35	8.29	8.22	8.13	8.09	8.08	8.09	8.04	8.15	8.21	8.07
Fabricated Metals, incl. Ordnance	9.52	9.63	9.59	9.49	9.45	9.50	9.40	9.40	9.45	9.44	9.49	9.46	9.69
Metal cans*	9.96	9.73	9.59	9.87	9.87	9.88	9.81	9.85	9.89	9.88	9.77	9.98	10.09
Cutlery, hand tools & hardware	12.57	13.05	12.72	12.53	12.66	12.79	12.54	12.78	13.08	12.83	13.05	12.71	13.39
Fabricated struct. metal prod.*	8.63	8.82	8.75	8.72	8.54	8.68	8.67	8.66	8.63	8.56	8.51	8.62	8.75
Metal stampings	9.35	9.39	9.32	9.23	9.28	9.32	9.48	9.53	9.38	9.52	9.63	9.74	9.92
Machinery, Except Electrical	10.01	10.06	10.09	9.99	10.07	10.11	10.15	10.14	10.15	10.24	10.27	10.32	10.29
Construction & related machinery	9.75	9.54	9.73	9.76	9.77	9.60	9.61	9.67	9.58	9.80	9.89	9.88	10.01
Metalworking machinery	10.20	10.24	10.29	10.18	10.27	10.32	10.28	10.44	10.49	10.45	10.48	10.47	10.20
Special industry machinery	10.45	10.73	10.68	10.57	10.48	10.72	10.69	10.84	10.60	10.80	11.02	10.94	11.06
General industry machinery	10.29	10.02	10.09	10.04	10.05	10.05	10.12	10.19	10.07	10.28	10.29	10.36	10.40
Service industry machinery*	8.92	9.47	9.51	9.34	9.38	9.50	9.56	9.56	9.70	9.86	9.91	9.90	9.64
Electrical Equipment & Supplies	9.24	9.31	9.28	9.25	9.21	9.27	9.26	9.23	9.23	9.34	9.35	9.37	9.46
Elec. test & distribution equip.*	7.49	7.36	7.28	7.28	7.32	7.28	7.37	7.23	7.30	7.63	7.55	7.63	7.85
Elec. lighting & wiring equip.	7.33	7.40	7.36	7.44	7.44	7.56	7.61	7.56	7.54	7.61	7.46	7.57	7.52
Radio & TV receiving equipment	8.00	7.95	7.80	7.76	7.96	8.00	7.89	8.01	8.14	8.07	8.08	7.90	7.89
Communication equipment	11.32	11.69	11.80	11.75	11.65	11.63	11.60	11.65	11.57	11.88	12.16	12.25	12.35
Electric components & access.	7.52	7.56	7.49	7.43	7.43	7.55	7.63	7.48	7.50	7.48	7.35	7.33	7.45
Transportation Equipment	12.62	12.35	12.58	13.00	13.03	12.66	12.95	12.18	12.11	12.17	13.06	13.36	13.38
Motor vehicles & equipment	13.26	13.01	13.20	13.70	13.73	13.34	13.91	13.00	12.92	12.97	14.10	14.44	14.46
Instruments & Related Products	9.68	9.86	9.85	9.86	9.97	9.93	9.93	10.03	9.93	10.06	10.09	10.17	10.19
Miscellaneous Mfg. Industries	7.31	7.59	7.35	7.27	7.25	7.27	7.30	7.27	7.35	7.49	7.33	7.35	7.51
Nondurable Goods	9.25	9.26	9.21	9.24	9.30	9.27	9.23	9.34	9.29	9.35	9.35	9.45	9.45
Food & Kindred Products	9.87	9.97	10.07	10.09	10.10	10.09	10.11	10.09	10.09	10.13	10.18	10.21	10.10
Canned, cured & frozen foods	9.09	9.58	9.33	9.49	9.50	9.39	9.19	9.03	8.95	9.10	9.03	9.10	9.42
Grain mill & bakery products	8.83	9.09	9.50	9.81	9.72	9.75	9.84	9.72	9.94	10.00	10.06	9.95	9.83
Beverages	14.17	13.69	13.67	13.25	13.53	13.49	13.39	13.16	13.26	13.44	13.36	13.50	13.12
Textile Mill Products	7.36	7.35	7.42	7.46	7.50	7.41	7.48	7.45	7.54	7.63	7.71	7.81	7.81
Apparel & Other Textile Products	6.10	6.13	6.05	6.12	6.13	6.15	6.12	6.21	6.25	6.31	6.23	6.27	6.20
Men's and boys' suits & coats	5.71	5.55	5.43	5.50	5.52	5.60	5.56	5.85	5.92	5.85	5.82	5.80	5.61
Men's & boys' furnishings	5.70	5.85	5.90	5.98	5.96	5.90	5.97	5.94	5.96	6.02	6.09	5.97	5.91
Women's & children's undergarm.	6.71	6.79	6.81	6.88	6.74	6.62	6.47	6.51	6.55	6.51	6.50	6.61	6.52
Paper & Allied Products	9.50	9.61	9.59	9.66	9.61	9.65	9.70	9.67	9.72	9.75	9.77	9.85	9.81
Paperboard containers & boxes	8.99	8.99	9.07	9.09	9.14	9.02	9.17	9.20	9.27	9.32	9.27	9.43	9.47
Printing & Publishing*	9.30	9.29	9.37	9.24	9.38	9.14	9.10	9.38	9.43	9.46	9.39	9.42	9.60
Newspapers	11.04	11.01	10.94	10.89	11.02	11.17	11.27	11.43	11.34	11.35	11.40	11.62	11.69
Commercial printing*	10.00	10.02	10.29	9.92	10.24	9.54	9.46	9.98	10.17	10.23	10.22	10.26	10.38
Chemicals & Allied Products	11.02	11.01	11.00	11.05	11.18	11.29	11.21	11.35	11.24	11.33	11.34	11.48	11.42
Industrial inorganic chemicals*	11.42	11.45	11.48	11.61	11.79	11.81	11.84	11.98	11.90	12.07	11.86	11.95	12.06
Plastic materials & synthetics	10.55	10.77	10.76	10.95	11.10	11.22	11.17	11.42	11.46	11.51	11.63	11.77	11.69
Drugs*	10.65	10.30	10.36	10.28	10.50	10.51	10.46	10.66	10.53	10.63	10.68	10.75	10.83
Soaps, cleaners & toilet goods*	10.34	10.31	9.94	9.90	9.98	10.19	9.97	10.21	10.07	10.34	10.33	10.49	10.36
Paints & allied products*	10.13	10.35	10.27	10.33	10.40	10.48	10.31	10.48	10.43	10.54	10.42	10.37	10.23
Industrial organic chemicals	12.65	12.68	12.81	12.96	13.07	13.10	13.15	13.16	13.03	12.99	13.01	13.25	13.13
Petroleum & Coal Products*	14.97	14.98	14.70	14.90	14.82	14.77	14.71	14.90	14.84	15.42	15.38	15.66	15.43
Petroleum refining*	15.91	15.93	15.59	15.91	15.84	15.72	15.76	15.89	15.81	16.48	16.47	16.77	16.47
Rubber & Plastic Products,	7.71	7.55	7.50	7.48	7.52	7.52	7.54	7.61	7.67	7.58	7.62	7.69	7.73
Rubber & rubber products*	8.50	8.54	8.56	8.40	8.38	8.16	8.17	8.22	8.28	8.25	8.20	8.37	8.37
Miscellaneous plastic products	7.54	7.34	7.28	7.29	7.35	7.39	7.40	7.48	7.54	7.44	7.50	7.55	7.60
Leather & Leather Products*	5.58	5.63	5.54	5.61	5.63	5.63	5.72	5.69	5.84	5.88	5.97	6.03	6.10

Hourly earnings include paid holidays, vacation, and sick leave. They are affected by changes in work force composition and in wage rates.
* Data from 1983 forward are not comparable with earlier estimates because of significant differences between original and revised estimates.

NEW JERSEY LABOR FORCE DATA
(thousands)

	Dec 1984	Nov 1984	Dec 1983	Net Change From Month Ago	Net Change From Year Ago
Civilian Labor Force	3,734	3,722	3,758	12.0	-24.0
Total Employment	3,533	3,522	3,512	11.0	21.0
Total Unemployment	201	200	246	1.0	-45.0
Seasonally adjusted unemployment total	213	213	259	0.0	-46.0
Unemployment Rate	5.4	5.4	6.5	0.0	- 1.1
Seasonally adjusted unemployment rate	5.7	5.7	6.9	0.0	- 1.2

Note: Based on U.S. Bureau of Labor Statistics method.

UNEMPLOYMENT INSURANCE CLAIMS IN NEW JERSEY*

Program	Dec 1984	Nov 1984	Dec 1983	Net Change From Month Ago	Net Change From Year Ago
Regular State UI Program	93,525	75,582	99,794	+17,943	- 6,269
Federal Employees' Program	526	421	432	+ 105	+ 94
Veterans' Program	392	342	1,094	+ 50	- 702
Extended Benefits[1]	1	3	4	- 2	- 3
Federal Supplemental Compensation[2]	10,915	9,806	38,733	+ 1,109	-27,818
TOTAL	105,359	86,154	140,057	+19,205	-34,698

[1]Provides 13 additional weeks of benefits to workers exhausting regular state UI benefits. Extended Benefits "triggered Off" in June 1981.
[2]Provides up to 8 additional weeks of unemployment benefits for eligible workers. This is a temporary program, which began September 12, 1982 and extends through March 31, 1985. Since the maximum duration varies depending on the insured unemployment rate, monthly changes should be interpreted with caution.

CHARACTERISTICS OF THE NEW JERSEY INSURED UNEMPLOYED*
(Regular State UI Program Only)
(thousands)

	Dec 1984	Nov 1984	Dec 1983	Net Change From Month Ago	Net Change From Year Ago
TOTAL INSURED UNEMPLOYED	93.5	75.6	99.8	+17.9	-6.3
Male	52.1	40.1	54.9	+12.0	-2.8
Female	41.4	35.5	44.9	+ 5.9	-3.5
White, not Hispanic	59.4	46.9	65.4	+12.5	-6.0
Black, not Hispanic	19.3	16.4	21.6	+ 2.9	-2.3
Hispanic	13.8	11.3	11.8	+ 2.5	+2.0
American Indian or Alaskan Native	0.2	0.1	0.3	+ 0.2	0.0
Asian or Pacific Islander	0.3	0.3	0.3	0.0	0.0
Race/Ethnic Status not reported	0.4	0.6	0.4	- 0.2	0.0
MANUFACTURING	36.6	28.5	34.7	+ 8.1	+1.9
Durable Goods	15.4	12.2	14.2	+ 3.2	+1.2
Fabricated metals, incl. ordn.	2.4	2.1	1.8	+ 0.3	+0.6
Machinery except electrical	2.5	1.7	2.4	+ 0.8	+0.1
Electrical machinery	3.4	2.7	2.7	+ 0.7	+0.7
Nondurable Goods	21.2	16.4	20.5	+ 4.8	+0.7
Food & kindred products	2.1	1.9	2.4	+ 0.2	-0.3
Textile mill products	1.2	0.8	1.0	+ 0.4	+0.2
Apparel & other textile products	9.4	7.4	8.0	+ 2.0	+1.4
Printing & publishing	1.3	1.4	1.8	- 0.1	-0.5
Chemicals & allied products	3.3	1.9	3.3	+ 1.4	0.0
Rubber & misc. plastic products	1.5	1.1	1.7	+ 0.4	-0.2
NONMANUFACTURING	55.1	45.4	64.5	+ 9.7	-9.4
Contract construction	6.2	3.9	6.5	+ 2.3	-0.3
Transportation & public utilities	3.7	3.1	5.0	- 0.6	-1.3
Wholesale and retail trade	17.1	14.4	22.5	+ 2.7	-5.4
Finance, insurance & real estate	2.9	2.7	3.5	+ 0.2	-0.6
Services	20.4	17.6	20.9	+ 2.8	-0.5
BY AGE OF CLAIMANT					
Under 25	14.5	14.7	18.2	- 0.2	-3.7
25 through 34	31.7	24.1	31.6	+ 7.6	+0.1
35 through 44	20.5	16.0	19.5	+ 4.5	-1.0
45 through 54	13.4	10.7	14.0	+ 2.7	-0.6
55 through 64	10.6	8.5	12.5	+ 2.1	-1.9
65 and over	2.9	1.6	4.0	+ 1.3	-1.1
BY DURATION OF UNEMPLOYMENT					
1 to 2 weeks	10.4	8.3	14.4	+ 2.1	-4.0
3 to 4 weeks	13.1	9.8	12.7	+ 3.3	+0.4
5 through 14 weeks	49.7	39.8	49.6	+ 9.9	+0.1
15 weeks and over	20.3	17.7	23.1	+ 2.6	-2.8

*Data are for claimants in the week including the 19th of the month and are not seasonally adjusted. The data on characteristics of the insured unemployed under the Regular State UI Program are based on a sample of all insured unemployed. Industry data are for selected categories and do not add to totals. Unemployment Insurance Claims data subject to revision.

RESIDENTIAL CONSTRUCTION AUTHORIZED BY BUILDING PERMITS IN NEW JERSEY

	Oct[1] 1984	Sep[2] 1984	Year to Date[3] 1984	1983	% Change
TOTAL DWELLING UNITS AUTHORIZED	2,838	2,744	25,576	26,373	- 3.0
Private Units	2,838	2,744	25,215	25,878	- 2.6
Single Family	2,165	2,060	18,090	16,550	+ 9.3
Two-Family	166	94	1,172	1,022	+14.7
Three-or-Four Family	29	32	324	491	-34.0
Five or More Family	478	558	5,629	7,815	-28.0
Public Units	0	0	361	495	-27.1
ESTIMATED VALUE OF RESIDENTIAL PERMITS (000)	$188,634	$176,423	$1,689,295	$1,563,164	+ 8.1
New Buildings	$159,522	$145,223	$1,392,843	$1,299,473	+ 7.2
Additions and Alterations	$ 29,112	$ 31,200	$ 296,452	$ 263,691	+12.4

[1]Based on reports received from 364 of 567 municipalities.
[2]Based on reports received from 385 of 567 municipalities.
[3]Does not include any late reports.

SOURCE: N.J. Department of Labor

OFFICIAL BLS SAMPLE ESTIMATES
STANDARD ERRORS AND COEFFICIENTS OF VARIATION
(not seasonally adjusted)

		RESIDENT EMPLOYMENT (in thousands)			UNEMPLOYMENT (in thousands)			UNEMPLOYMENT RATE (percent of labor force)		
Year	Month	Estimate	Standard Error	Coefficient of Variation	Estimate	Standard Error	Coefficient of Variation	Estimate	Standard Error	Coefficient of Variation
1981	Jan	3,296	±55	1.7%	288	±24	8.3%	8.0%	±.7	8.8%
	Feb	3,265	±55	1.7%	272	±24	8.8%	7.7%	±.7	9.1%
	Mar	3,286	±55	1.7%	311	±25	8.0%	8.6%	±.7	8.1%
	Apr	3,304	±55	1.7%	270	±24	8.9%	7.5%	±.6	8.0%
	May	3,339	±55	1.6%	288	±24	8.3%	7.9%	±.7	8.9%
	Jun	3,354	±55	1.6%	270	±24	8.9%	7.4%	±.6	8.1%
	Jul	3,389	±55	1.6%	247	±23	9.3%	6.8%	±.6	8.8%
	Aug	3,338	±55	1.6%	236	±22	9.3%	6.6%	±.6	9.1%
	Sep	3,272	±55	1.7%	220	±21	9.5%	6.3%	±.6	9.5%
	Oct	3,352	±55	1.6%	230	±22	9.6%	6.4%	±.6	9.4%
	Nov	3,325	±55	1.7%	252	±23	9.1%	7.0%	±.6	8.6%
	Dec	3,270	±55	1.7%	259	±23	8.4%	7.3%	±.6	8.2%
1982	Jan	3,214	±55	1.7%	351	±27	7.7%	9.8%	±.7	7.1%
	Feb	3,180	±56	1.8%	327	±26	8.0%	9.3%	±.7	7.5%
	Mar	3,259	±55	1.7%	331	±26	7.9%	9.2%	±.7	7.6%
	Apr	3,275	±55	1.7%	319	±25	7.8%	8.9%	±.7	7.9%
	May	3,318	±55	1.7%	355	±27	7.6%	9.7%	±.7	7.2%
	Jun	3,353	±55	1.6%	314	±25	7.9%	8.6%	±.7	8.1%
	Jul	3,399	±55	1.6%	312	±25	8.0%	8.4%	±.7	8.3%
	Aug	3,340	±55	1.6%	320	±26	8.0%	8.7%	±.7	8.0%
	Sep	3,288	±55	1.7%	308	±25	8.1%	8.6%	±.7	8.1%
	Oct	3,336	±55	1.6%	300	±25	8.3%	8.3%	±.7	8.4%
	Nov	3,330	±55	1.7%	345	±26	7.5%	9.4%	±.7	7.4%
	Dec	3,291	±55	1.7%	318	±25	7.9%	8.8%	±.7	8.0%
1983	Jan	3,263	±55	1.7%	322	±26	8.1%	9.0%	±.7	7.8%
	Feb	3,240	±55	1.7%	325	±26	8.0%	9.1%	±.7	7.7%
	Mar	3,250	±55	1.7%	325	±26	8.0%	9.1%	±.7	7.7%
	Apr	3,336	±55	1.6%	268	±23	8.6%	7.4%	±.6	8.1%
	May	3,342	±55	1.6%	272	±24	8.8%	7.5%	±.6	8.0%
	Jun	3,382	±55	1.6%	315	±25	7.9%	8.5%	±.7	8.2%
	Jul	3,428	±55	1.6%	309	±25	8.1%	8.3%	±.7	8.4%
	Aug	3,407	±55	1.6%	319	±25	7.8%	8.6%	±.7	8.1%
	Sep	3,370	±55	1.6%	280	±24	8.6%	7.7%	±.6	7.8%
	Oct	3,433	±55	1.6%	218	±21	9.6%	6.0%	±.6	10.0%
	Nov	3,444	±55	1.6%	243	±22	9.1%	6.6%	±.6	9.1%
	Dec	3,512	±54	1.5%	246	±23	9.3%	6.5%	±.6	9.2%
1984	Jan	3,464	±54	1.6%	287	±24	8.4%	7.6%	±.6	7.9%
	Feb	3,508	±54	1.5%	253	±23	9.1%	6.7%	±.6	9.0%
	Mar	3,518	±54	1.5%	282	±24	8.5%	7.4%	±.6	8.1%
	Apr	3,636	±53	1.5%	256	±23	9.0%	6.6%	±.6	9.1%
	May	3,643	±53	1.5%	243	±22	9.1%	6.3%	±.6	9.5%
	Jun	3,623	±54	1.5%	202	±20	9.9%	5.3%	±.5	9.4%
	Jul	3,635	±53	1.5%	245	±22	9.0%	6.3%	±.6	9.5%
	Aug	3,596	±54	1.5%	233	±22	9.4%	6.1%	±.6	9.8%
	Sep	3,532	±54	1.5%	218	±21	9.6%	5.8%	±.6	10.3%
	Oct	3,579	±54	1.5%	192	±20	10.4%	5.1%	±.5	9.8%
	Nov	3,522	±54	1.5%	200	±20	10.0%	5.4%	±.5	9.3%
	Dec	3,533	±54	1.5%	201	±20	10.0%	5.4%	±.5	9.3%

Data Notes

Standard errors can be used to construct confidence intervals around each sample estimate. A 68% confidence interval means that, if repeated samples were drawn from the same population, the interval of plus or minus one standard error around each sample estimate would contain, in 68% of the cases, the true value based on a complete census of the population.

The standard errors and coefficients of variation are developed on the basis of past observed variation in New Jersey's sample data. They cannot be applied to seasonally adjusted data because a source of variation, namely seasonal patterns, have already been eliminated by the seasonal adjustment procedure.

COMPARATIVE US AND NJ
CIVILIAN LABOR FORCE TRENDS
Seasonally Adjusted*
(000)
1983 Benchmark

Date	LABOR FORCE		EMPLOYMENT		UNEMPLOYMENT VOLUME		UNEMPLOYMENT RATE (%)	
	US	NJ	US	NJ	US	NJ	US	NJ
1978	102,251	3,444.0	96,048	3,197.0	6,202	247.0	6.1	7.2
1979	104,962	3,556.0	98,824	3,311.0	6,137	246.0	5.8	6.9
1980	106,940	3,581.0	99,303	3,322.0	7,637	259.0	7.1	7.2
1981	108,670	3,580.0	100,397	3,318.0	8,273	262.0	7.6	7.3
1982	110,204	3,619.0	99,526	3,294.0	10,678	325.0	9.7	9.0
1983	111,550	3,656.0	100,834	3,369.0	10,717	287.0	9.6	7.8
1983								
Jan	110,677	3,603.0	99,154	3,298.0	11,523	305.0	10.4	8.5
Feb	110,688	3,615.0	99,172	3,305.0	11,516	310.0	10.4	8.6
Mar	110,735	3,598.0	99,316	3,297.0	11,419	301.0	10.3	8.4
Apr	110,975	3,644.0	99,606	3,365.0	11,369	279.0	10.2	7.7
May	110,950	3,589.0	99,762	3,339.0	11,188	250.0	10.1	7.0
Jun	111,905	3,650.0	100,743	3,347.0	11,162	303.0	10.0	8.3
Jul	111,825	3,659.0	101,225	3,355.0	10,600	304.0	9.5	8.3
Aug	112,117	3,701.0	101,484	3,378.0	10,633	323.0	9.5	8.7
Sep	112,229	3,695.0	101,876	3,398.0	10,353	297.0	9.2	8.0
Oct	111,866	3,661.0	101,976	3,405.0	9,896	256.0	8.8	7.0
Nov	112,035	3,685.0	102,606	3,428.0	9,429	257.0	8.4	7.0
Dec	112,136	3,762.0	102,941	3,503.0	9,195	259.0	8.2	6.9
1984								
Jan	112,215	3,774.0	103,190	3,503.0	9,026	271.0	8.0	7.2
Feb	112,693	3,811.0	103,892	3,575.0	8,801	236.0	7.8	6.2
Mar	112,912	3,822.0	104,140	3,565.0	8,772	257.0	7.8	6.7
Apr	113,245	3,928.0	104,402	3,661.0	8,843	267.0	7.8	6.8
May	113,803	3,861.0	105,288	3,639.0	8,514	222.0	7.5	5.7
Jun	113,877	3,777.0	105,748	3,585.0	8,130	192.0	7.1	5.1
Jul	113,938	3,812.0	105,395	3,564.0	8,543	248.0	7.5	6.5
Aug	113,494	3,807.0	104,969	3,573.0	8,526	234.0	7.5	6.1
Sep	113,699	3,804.0	105,239	3,569.0	8,460	235.0	7.4	6.2
Oct	114,017	3,788.0	105,586	3,560.0	8,431	228.0	7.4	6.0
Nov	114,074	3,723.0	105,932	3,510.0	8,142	213.0	7.1	5.7
Dec	114,464	3,747.0	106,273	3,534.0	8,191	213.0	7.2	5.7

SOURCE: U.S. Bureau of Labor Statistics

*Annual averages not seasonally adjusted.